

Monday May 1 1983



No. 29,065

FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

Thursday May 5 1983

D 8523 B

France's relations
with the U.S.
Government, Page 2

NEWS SUMMARY

GENERAL

Israeli Cabinet meets on pull-out

An agreement on an Israeli withdrawal of its forces from Lebanon looked closer last night, and the Israeli Cabinet is expected to meet in special session today to discuss terms for withdrawal.

Premier Menachem Begin said last night after talks with U.S. Secretary of State George Shultz that Israel now has important decisions to make.

Mr Shultz returned to Jerusalem from Beirut yesterday at noon in an atmosphere of growing optimism. If Israel and Lebanon agree it will be up to him to persuade Syria to withdraw its troops from Lebanon.

BUSINESS

Zanussi in talks with Philips

PHILIPS, the Dutch electrical goods multinational, has been having talks with Zanussi, Europe's biggest producer of domestic electrical appliances, at the request of the Italian Government. Philips discounted reports that it would take a stake in the troubled group, which is also in touch with French state concern Thomson-Brandt.

Philips has widened the scope of its talks with AT & T of the U.S. about launching a joint venture to market telecommunications products.

UK OFFICIAL reserves rose \$318m to \$17.7bn last month, after sterling's recovery. Page 8.

Cautious welcome from Reagan for Andropov's offer

BY REGINALD DALE, U.S. EDITOR, IN WASHINGTON

President Ronald Reagan yesterday welcomed the latest Soviet offer to count nuclear warheads rather than missiles in the Geneva negotiations on intermediate-range weapons in Europe. He said it was a positive development that merited serious consideration.

He added, however, that the U.S. would not know whether the latest proposal made by Mr Yuri Andropov, the Soviet leader, on Tuesday night was propaganda or a genuine attempt to negotiate until the two sides returned to the bargaining table in Geneva.

Mr Reagan declined to comment on Mr Andropov's insistence that British and French strategic forces should be included in the balance of medium-range missiles in Europe. But he said the offer to count warheads met a long-standing U.S. consideration.

Mr Caspar Weinberger, the Defense Secretary, echoed Mr Reagan in welcoming the warhead rather than missile counting methods. It did not represent progress in itself, he said, but he thought something more useful might conceivably be forthcoming from Moscow later.

Mr Weinberger, however, used strong terms to denounce the continued Soviet insistence that the British and French nuclear forces

should be included in the bilateral negotiations between Moscow and Washington.

He said the Soviet Union might be attempting to force the negotiations into a deadlock by this means without it appearing to be Moscow's fault. Mr Weinberger accused the Soviet Union of raising conditions that it knew could not be fulfilled.

He was concerned that by continuing to include the French and British systems Mr Andropov was simply trying to persuade European public opinion to resist any deployment of new American cruise and Pershing II missiles to counter the Soviet SS20s, and thus bring the negotiations to a halt.

Mr Weinberger pointed out that the Soviet Union knew that Britain, France and the U.S. could not accept the two European countries' independent strategic deterrents against the Soviet SS20s, of which there is no Western equivalent.

The British and French deter-

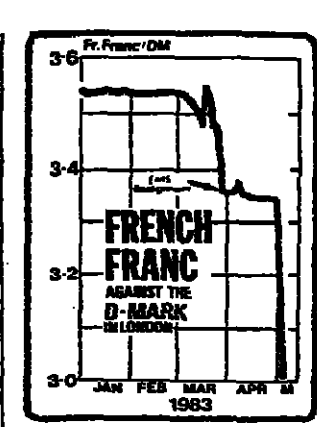
rents were intended for a different purpose and were not under centralised Western control whereas all Soviet weapons were under central command of Moscow.

Mr Weinberger said the Soviet Union had left a lot unsaid and had not yet shown a basic willingness to go for the kinds of reductions that Mr Reagan had proposed.

It was not known, for example, how far Moscow would be prepared to destroy SS20s withdrawn from the European theatre.

Mr Reagan said in an interview with reporters his ultimate aim was the elimination of all nuclear weapons. He hoped that once progress had been made in trying to reduce the numbers of both intermediate and strategic missiles, in Geneva, the superpowers could move towards this final goal.

Editorial comment, Page 14; Kohl's declaration, Page 16; Nato allies' reaction, Page 2



FFr under renewed pressure

By David Houshego in Paris

THE FRENCH franc has come under renewed pressure on the foreign exchange markets, dropping to over FFr 3 to the D-Mark for the first time since the March realignment of European currencies within the European Monetary System (EMS).

Dealers said that the Bank of France intervened substantially yesterday afternoon in support of the franc for the first time since the EMS realignment. But they believed that the central bank would need to signal to the market more strongly its intention of holding the rate if further speculation were to be headed off.

The franc, which has remained close to its EMS floor of FFr 2.50 since the devaluation six weeks ago, crossed the psychological FFr 3 threshold on Tuesday before weakening further yesterday. It fell to FFr 3.0280 before climbing back marginally after the Bank of France entered the market to close at FFr 3.0277.

Dealers saw the reasons for the slippage as lying in a combination of technical factors, the strengthening of the dollar against the franc, and the foreign exchange market's increasing doubts over the implementation of the Government's austerity package.

The Government has already announced a partial postponement of increased taxes on tobacco due to have come into force in July.

Largely as a result of the continuing strength of the dollar - quoted in Paris yesterday at FFr 7.30 - the Government has already abandoned its targets of reducing the annual inflation rate by the end of the year to 8 per cent and cutting the trade deficit to FFr 45bn.

Now that the foreign-exchange reserves have been substantially rebuilt with a \$7bn capital inflow since the devaluation, the market also fears that the Government might decide to pre-empt speculation and drop out of the EMS.

Brussels bid to head off budget crisis

BY JOHN WYLES IN BRUSSELS

THE EUROPEAN Commission will today appeal to EEC member states to avert a major budgetary crisis by endorsing a tax on private energy consumption and other measures to boost the Community's hard-pressed budget revenues.

In addition to supplying funds to avoid imminent bankruptcy and to finance the EEC's activities through into the 1990s, the package the Commission wants endorsed will seek to put an end to the abusive dispute over the size of Britain's payments to Brussels.

It will aim at a cure partly through higher spending on policies of benefit to the UK, and partly through an important change in the way the Common Agricultural Policy (CAP) is funded. If the Commission's ideas were adopted, Britain's share of CAP costs might be nearly halved, while France, Denmark, Italy and the Netherlands would pay significantly more.

The details, which the Commission is due to unveil today, are also expected to reveal a bid to sweep away the existing legal restrictions which leave it to national parliaments to decide whether the ceiling on the Community's budget revenues should be changed.

The parliaments' ratification will be needed for any agreements EEC governments reach on the Commission's proposals. But after that, the Commission wants EEC revenues to be raised in stages, by unanimous agreement of member states and a three-fifths majority of the European Parliament.

About 40 per cent of EEC revenues are currently provided by customs duties and agricultural levies and the balance by the so-called 1 per cent value added tax. This allows the Commission to draw from member states up to 1 per cent of their retail sales of a common basket of goods and services.

The EEC's gathering budgetary crisis stems from the fact that all of this 1 per cent looks likely to be spent next year and that the total \$25.3bn available may not be enough to pay for runaway farm spending.

As they worked on the details late into yesterday evening, the 14 members of the Commission were clearly dealing with the most important package of proposals of their four year term. But their first priority appeared to be to win the applause of the European Parliament, which could well try to unseat the entire Commission if it finds the proposals lacking.

Swift approval by member governments looks very unlikely and the proposals will be criticised by Continued on Page 16

Pertini makes early poll certain in Italy

BY RUPERT CORNWELL IN ROME

PRESIDENT Sandro Pertini dissolved Italy's parliament last night, clearing the way for an early general election next month.

Such an outcome to the government crisis had been expected. The crisis began last weekend with the resignation of Sig Amintore Fanfani, the outgoing prime minister. It became a certainty yesterday after the eleventh-hour soundings carried out by Sig Tommaso Morino, the president of the senate, and the second-ranking figure under the Italian constitution after Sig Pertini himself.

A brief round of consultations by Sig Morino showed that the Socialists, who provoked the downfall of Sig Fanfani, were in no mood to change their minds. Without their support, no government excluding the opposition Communists could be formed.

It is now up to the Cabinet to fix the date of the election. It is likely to be June 19 or 26. The ministers of the present administration of Sig Fanfani will stay on in a caretaker capacity until a new government is formed.

For the last few days, the various party secretariats have been working on the lists of candidates they will present in June, under the country's proportional representation system of voting. But in the last 24 hours, an old apprehension has suddenly resurfaced.

The shooting in Rome on Tuesday evening of Professor Gino Continued on Page 16

Rumasa lost over \$500m in 1982, official says

BY ALAN FRIEDMAN AND DAVID WHITE IN MADRID

THE RUMASA group holding company in Spain, which was expropriated by the Spanish Government two months ago, lost at least \$570m in 1982 (well over \$500m at exchange rates prevailing then), according to a senior Spanish Government official.

He said the Rumasa group was continuing to lose money despite the Government's efforts to reduce the losses.

The official added that once the independent audit of Rumasa by accountants Arthur Andersen was complete, probably by late summer, the Government would begin selling off industrial companies in the group.

Negotiations between the Government and potential buyers might get under way as early as this June, however, when a partial audit is expected to have been completed.

BANK AUDIT

Banco de Santander, Spain's sixth-largest bank, is to undergo its first external audit as a result of pressure from the central bank. Page 16

The final deadline for the Andersen audit is September 30, and terms for the sale of Rumasa companies would be made conditional on the audit's results.

The official made clear that the sale of any of the 18 expropriated Rumasa banks would not be considered until a later stage.

Investigators, meanwhile, have found that more than \$70m of foreign currency deposits was channelled from Rumasa-controlled banks in Spain through the Amsterdam and London branches of the

Continued on Page 16

U.S. bid for Sotheby's lapses as UK sets monopolies probe

BY CHARLES BATCHELOR IN LONDON

THE BRITISH Government yesterday referred a strongly contested U.S. bid for Sotheby's, the London-based auction house, to the Monopolies and Mergers Commission for a review which could take six months.

The surprise move, which wiped nearly £10m (\$15.8m) off Sotheby's market value, means the £10m bid by General Felt Industries/Knoll International automatically lapses. GFI is owned by two U.S. businessmen, Mr Stephen Swift and Mr Marshall Cogan. The share price fell yesterday to 80p against the bidder's offer price of 90p.

Lord Cockfield, Secretary of State for Trade, decided to refer the bid to the Monopolies Commission despite the recommendation of Sir Gordon Borrie, director general of the Office of Fair Trading (OFT), that it did not warrant referral. The Department of Trade described the decision as "very finely balanced".

The reasons advanced by Lord Cockfield for his decision were the need to study the impact of the bid on London as a centre of the international art market and on the position of Sotheby's in that market.

The bid did not constitute a threat to competition but it did raise issues of public interest, the Department of Trade said. "MRs have raised questions in the house and a number put their names down for an adjournment debate."

Sotheby's welcomed the Department of Trade decision and said it would begin considering its submissions to the Monopolies Commission.

Mr Roger Seelig of Morgan Grenfell, the merchant bank which is advising Mr Cogan and Mr Swift, said it was "extremely disappointed and totally surprised" at the referral decision.

The Americans, who already own a 29.8 per cent stake in Sotheby's, and the bank are considering whether to withdraw or let their offer stand. A withdrawal appears likely, Morgan Grenfell said it would press for a speedy completion of the Monopolies Commission

review of what it called "a relatively simple case."

Lazard Brothers, the merchant bank which is acting for an unnamed rival suitor for Sotheby's who emerged on Tuesday, said the referral would allow it to complete its investigations "at a more sensible pace."

Mr Marcus Agius of Lazards said: "We are continuing our discussions. If they come to a satisfactory conclusion we will no doubt indicate our intention to make an offer and it will be automatically referred."

Any rival offer must be made quickly for it to be considered alongside the original bid.

Lazards confirmed that the possible rival bidder for Sotheby's is a single wealthy individual operating through a private company.

This is the second time in six months that the Department of Trade has overruled an OFT recommendation.

Editorial comment, Page 14

CONTENTS

Europe	2, 3	Eurobonds	22
Companies	17	Euro-options	22
America	4	Financial futures	22
Companies	17, 30	Int. Capital Markets	22
Overseas	4	Letters	15
Companies	18	Lex	15
World Trade	6	Lombard	15
Britain	8, 9	Management	23
Companies	20-24	Members	23
Agriculture	37	Men and Matters	23
Appointments	13	Mining	23
Reviews	13	Money Markets	23
World Guide	13	Raw materials	37
Commodities	27	Stock Markets - Sources	37
Currencies	27	Wall Street	37
Editorial comment	14	Technology	11
		Weather	11

Spain: Socialists heading for town hall success	3
El Salvador: U.S. concern at IMF refusal	4
Middle East: George Shultz continues his shuttle	4
Technology: UK strategy on sensing satellites	11
Management: how Peugeot is sharpening its profile	12

Editorial comment: Soviet missile offer; Sotheby's	14
UK Treasury: Sir Peter Carey looks back	14
Economic viewpoint: still no world strategy	15
Lex: British Airways; Marks & Spencer	16
Australia: harder line on foreign investment	19

FREE TRIAL

BY FAR THE WIDEST RANGE-500 TO 80,000 LBS-OF HIGH TECHNOLOGY LIFT TRUCKS IN EUROPE IS A BRITISH ONE. LANSING-WITH BY FAR THE BROADEST, BEST-EQUIPPED LOCAL DEPOT SUPPORT, DEALING DIRECT THROUGHOUT BRITAIN. HERE IS COST-EFFECTIVE PROOF THAT BRITISH IS BEST. BUT DON'T JUST TAKE OUR WORD FOR IT. PROVE IT FOR YOURSELF WITH THIS FREE LANSING TRIAL OFFER. NOW.

OUTRIGHT LEADER. In the nationally-recognised Fork Truck Driver of the Year Competition sponsored by NMT, the top six drivers chose Lansing. And in an independent truck user survey in 1982, Lansing Bagnall was voted outright leader across the six most important aspects of design, economy, reliability and long life.

To: Lansing Ltd, Kingsdale Road, Basingstoke, Hampshire RG21 2XL. Telephone: (0256) 3131.

Please contact me and arrange for my free Lansing Lift Truck trial.

Please send me further information on:

<input type="checkbox"/> Electric Counterbalanced trucks	<input type="checkbox"/> Tow trucks and Tow tractors
<input type="checkbox"/> Turret and Reach trucks	<input type="checkbox"/> Internal Combustion Engine trucks
<input type="checkbox"/> Service Support	<input type="checkbox"/> Lift Truck Rentals
<input type="checkbox"/> Lansing Leasing	<input type="checkbox"/> Guaranteed rework trucks
<input type="checkbox"/> Lift Truck Training	

Name _____
Company _____
Address _____
Telephone _____

Lansing

HIGH TECHNOLOGY-AND BRITISH TOO.

EUROPEAN NEWS

New orders and jobs pick up in W. Germany

BY JOHN DAVIES IN FRANKFURT

UNEMPLOYMENT FELL slightly last month in West Germany—but basically because of a seasonal improvement in the labour market. At the same time, however, new orders for industry have picked up, confirming other signs of a shiver of recovery in the domestic economy.

The number of people registered as out of work fell during April by 132,700 to 2.5m, but was still more than half a million higher than in April last year. This means that 9.2 per cent of workers were out of a job last month, compared with 9.8 per cent in March and 7.2 per cent in April 1982.

Herr Josef Stügel, the president of the Federal Labour Office, stressed yesterday that the decline did not stem from an improvement in the basic economic situation. It simply reflected the fact that more outdoor jobs have become available with the end of winter.

He detected no significant upturn in the labour market. On the other hand, he drew comfort from the fact that youth unemployment had dropped more strongly than the overall seasonal improvement.

The number of people under 20 registered for jobs fell by 14 per cent last month to 175,000.

Herr Stügel also pointed to a marked decrease last month in the extent of short-time work, although the number of vacant jobs registered edged up only 0.5 per cent.

In a hopeful sign, the Economics Ministry announced that the volume of new orders flowing into manufacturing

industry in March was 1 per cent higher than in February, on a seasonally adjusted basis.

The boost, however, came entirely from within West Germany, exports languished. Domestic orders were up 2 per cent, confirming that this source of industrial activity had not, as feared, waned after the initial stimulus from an injection of government investment aid late last year.

The scale of the domestic recovery is also indicated by the first-quarter figures. The volume of domestic orders for manufacturing industry is up 3.5 per cent and their value is 1 per cent above that in the first three months of last year.

Offsetting this, though, is a sharp decline in export orders, which were relatively strong in the first quarter of 1982. The Economics Ministry pointed out, however, that although the volume of export orders in March was down about 1 per cent on February, it was running higher than in the second half of last year, when many companies experienced a sharp setback on foreign markets.

Meanwhile, general industrial production—which in West Germany statistics incorporates large-scale building activity—was unchanged in March, compared with February, on a seasonally adjusted basis.

Within this broad category, manufacturing industry production in the first quarter was running 5.5 per cent down on a year ago. But, it was 1 per cent up in comparison with the fourth quarter of last year.

Socialists head for success in Spanish town halls

Opposition remains weak, reports David White in Madrid

THE COMMUNIST Mayor of Cordoba is the first of his kind, and maybe the last. He is a bearded schoolteacher called Julio Anguita, and he is the only Communist ever to become mayor of a Spanish provincial capital. Next Sunday he will be fighting for survival against the broad front of a seemingly inevitable advance by the ruling Socialist Party, in countrywide local elections.

Desperate to improve the humiliating 4 per cent of the vote which they scored in last year's general election, their lowest ebb since emerging from clandestine existences, the Communists are co-opting their effort behind Sr Anguita—"that nice-looking young fellow," as one of his opponents grudgingly described him. The battle in this ancient capital will be one of the most closely-fought of any of the country's 8,000 municipalities.

Thanks to coalition pacts with other left-wing parties, two-thirds of these Spanish towns with populations of over 100,000 are currently under Socialist control. By winning one in seven municipalities last time round, the Socialists ended up governing half of Spain's 35m population.

The map of Socialist influence shows only patches of strength across the North, but the Southern half of the country is almost as solidly coloured in as a 9th-century map of Moslem Spain.

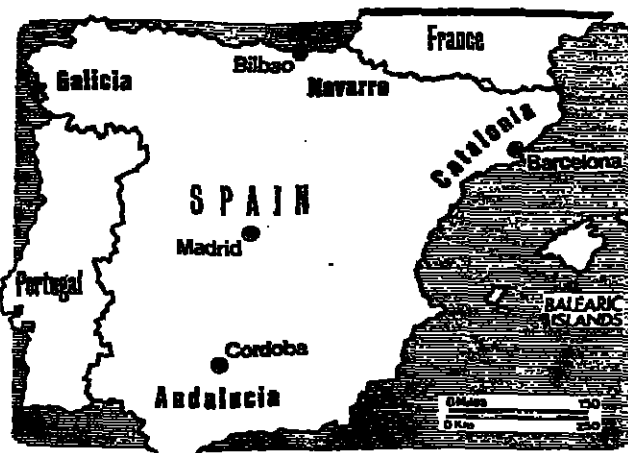
The Socialist score of town halls seems likely to double this time and in Andalusia every main town, apart from Cordoba, is a safe bet.

The municipal contest, which coincides with elections for new assemblies in 13 regions, is only the second in half a century. The last full municipal elections before those in 1979 were held in 1931 and led King Juan Carlos's grandfather, Alfonso XIII, to leave Spain for good.

The 1979 elections provided Spain with its first experiment in democratic local government since the civil war, and bequeathed to the new councils both a tough inheritance of self-interest, and frequently disastrous finances.

Four years later, the party which then won half the town halls, the Centrist UCD, has given up the ghost and vanished from the contest, while the Socialists are facing their first election since before the days of General Franco as a government party.

Unlike the leaders of the other parties, Sr Felipe Gonzalez, the Prime Minister, is not even dipping his feet into the waves of the campaign. Socialist confidence borders on complacency, especially in Madrid, where a popular Socialist Mayor, 65-year-old Sr Enrique Tierno Galvan, appears to face an



indecently easy task in preventing a would-be Chirac—34-year-old Sr Jorge Versaryne, round spectacles Secretary-General of the main Right-wing party, Alianza Popular—from planting himself on the Government's doorstep.

Madrid is also one of the 13 new "autonomous regions" vying for their first assembly. These elections involving about half the voters, will bring the rest of continental Spain and the islands in line with the Basque country, Catalonia, Galicia and Andalusia, which

already have their own parliaments. Recent polls show the Socialists leading across the board, falling short of an outright majority only in Navarre and possibly the Balearic Islands.

In some areas, the break-up of the Centrist UCD after its general election collapse seems to have given more votes to the Socialists than to the Right.

The twin contest lines up five national parties—the Socialists, a three-party coalition headed by Alianza Popular, ex-Premier

Sr Adolfo Suarez's CDS, the Communists under their new leader Sr Gerardo Iglesias, and the liberal PDL—plus an assortment of regional parties. In many smaller places, only one party is standing.

Only the Alianza Popular coalition provide widespread opposition for the Socialists. Both are fielding candidates in about 70 per cent of municipalities.

The most bitter battles will be between the conservative parties which control the regional governments of the Basque country and Catalonia, against what they increasingly perceive as a "centralist" Socialist Party.

In a prelude to elections in both regions next year, the Socialists are challenging the

Balearic stronghold of the Basque nationalist party (PNV), and face strong opposition in their own fortress of Barcelona from their previous allies, the Catalanist Convergencia i Unio.

Down in Cordoba, the battle is between Left and Left. Here, too, coalition allies have broken asunder. An all-party administration under Communist leadership—set up, says Sr Anguita, because he "didn't trust the Socialists"—has lost first the Centrists, then the

Communists ruling with the hero

today, gone tomorrow Andalusian party, the PSA.

As in other towns, the question of future alliances hangs tantalisingly over Sunday's contest. Communists and Socialists are engaging in mutual recriminations of authoritarianism and bad behaviour.

The CDS is fielding a stylish and attractive local businesswoman, Sr Pura Rus, to pick up Centre votes that might otherwise float to the Socialists. With a challenging slogan "Cordoba needs a woman," she tries to avoid political squabbling and get down to the real issues of public parks, toilets, rubbish bins and telephones. But she has no hope of winning.

Alianza Popular on the Right failed to gain a council seat four years ago, and now has a first-time candidate, civil servant Sr Rafael Molina Requena.

Both Centre-Right contestants say they are ready to collaborate with the Socialists in a new administration. But the Socialist candidate for Mayor, Senator Joaquin Martinez-Borjesson, a distinguished lawyer, who is well known in Cordoba, has had enough of coalition talk. "We will either govern or be in opposition," he says.

In Andalusia, where in regional elections last year the Socialists swept in with an absolute majority, a town that chose to be anything else would be, he says, "a kind of Andorra."

Two German states mark anniversary together

BY LESLIE COLITT IN BERLIN

AS CHANCELLOR Helmut Kohl spoke yesterday of preserving the "unity of the nation," a rare all-German celebration took place at a symbol of past unity—the 900-year-old Wartburg Castle in East Germany.

Churchmen from East and West Germany and from other countries gathered for a ceremony opening celebrations marking the 500th anniversary of Martin Luther's birth. The Protestant reformer translated the New Testament into German at the Wartburg where German students gathered in the 19th century to proclaim their desire for unification.

For the first time since the founding of the two German states in 1949, television and radio stations in both carried the same programme from the Wartburg. It was another milestone for East Germany: the first time a church service was broadcast live on television.

The scene was in complete contrast to the acrimony of recent weeks over the deaths from heart attacks of two West Germans while being questioned by East German border officials. Last Thursday President Erich Honecker, East Germany's leader, cancelled a planned visit to West Germany.

Herr Richard von Weizsäcker, West Berlin's mayor, who is a lay official of the Protestant Church, was part of the West German Church delegation. Bishop Werner Leich of Thuringia referred in his speech to the traditional ties between the Protestant churches of the two states.

The bishop also praised the Communist Government of East Germany for supporting the Church celebration of the Luther anniversary. He said that Church and State had quite different interpretations of Martin Luther's work but that each had "learned from the other without giving up their basic principles." This, he said, could be a lesson for the future.

Raid on convent seen as warning to Polish church

BY CHRISTOPHER BOBINSKI IN WARSAW

THE RELATIONS between church and state in Poland could come under strain following an incident on Tuesday evening when a group of men burst into a Warsaw convent and severely beat four volunteers working for an internees aid committee based there.

The incursion into the convent, at St. Martin's church in Warsaw's old town, is apparently designed as a warning to the Roman Catholic Church in the country not to go too far in its political demands before the Pope's visit next month.

However, coming on the same day that government spokesmen underlined that church-state relations were near normal and improving, the incident is seen by some as the start of a hardline campaign to disrupt the Government's policies.

It occurred as Polish bishops were meeting in conference at Czestochowa, 160 miles south of the capital and at the same time as a Mass was being celebrated nearby at Warsaw's St. John's Cathedral, commemorating the 182nd anniversary of Poland's first modern constitution. Later in the evening, riot police dispersed the crowd

leaving the service with tear gas and water cannon. They did the same also in Gdansk, Krakow and Lublin.

The convent and the church is the base for a group of volunteers called the Primate's Aid Committee which, since martial law as declared in December 1981, has organised aid for the families of prisoners and internees with the support of the church hierarchy and the consent of the Government.

Just after 7 pm on Tuesday some 15 men burst in through a back gate and forced their way into the part of the convent used by the committee. One explained to a priest that they had been "drawn into a fight after the gate had been opened from the inside."

Although they were in plain clothes, aid workers were left in no doubt that they were acting on official inspiration. The incident, which lasted about 15 minutes, seemed well-planned and efficiently executed.

During the scuffling, one of the assailants broke a chair over the head of Ms Barbara Sadowska, an aid-worker, but in the main they concentrated on catching, beating and dragging outside four young men, eyewitnesses said.

Martens forecasts fall in Belgian payments deficit

BRUSSELS — Mr Wilfried Martens, the Belgian Prime Minister, said yesterday that the country's balance of payments deficit will narrow further this year and the inflation rate fall rapidly.

He added that Belgium, unlike its European Community partners, has halted the decline in productive investments and turned the corner on industrial output. "Our primary objective was to re-establish the competitiveness of our industry," he said in a nationwide broadcast. "This objective has been attained."

"Our balance of payments has undergone a spectacular recovery. This recovery will continue," said Mr Martens. "Contrary to what certain people predicted, the increase in prices has been kept to a minimum. Our inflation rate is going to fall rapidly this year."

Belgium's current account deficit shrank last year to BF 123.2bn (£1.6bn) from BF 201.8bn (£2.6bn) the previous year. Consumer price inflation fell below 8 per cent last month for the first time in more than a year.

AP-DJ

The last New York flight of the day from Europe. Pan Am 103.

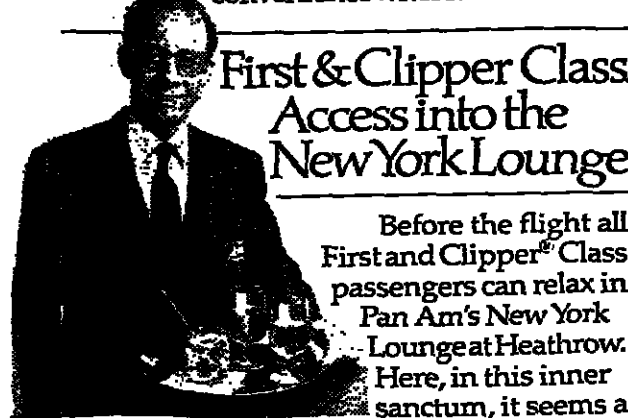
PA103	DEPARTS	ARRIVES
ON TIME	HEATHROW 19:00	JFK 21:35

Special 747 SP service.
Special VIP treatment.

Pan Am's new 19:00 flight from London to New York is really good news. Leaving at the end of the day, it's an easy connection to catch.

What's more, you travel from Heathrow in the advanced 747 SP. It flies higher, so you fly smoother.

And at JFK, you arrive at a quiet Pan Am Worldport® so you speed through customs and immigration. But it's not just the convenience where PA103 scores.



First & Clipper Class.
Access into the New York Lounge.

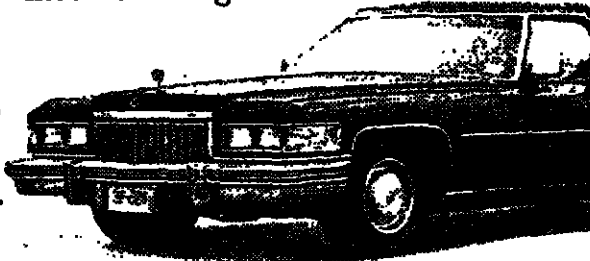
Before the flight all First and Clipper® Class passengers can relax in Pan Am's New York Lounge at Heathrow. Here, in this inner sanctum, it seems a different world from the bustle of the airport.

Albert Nappin, the Club Steward, will do all he can to look after you.

Free headset for Cabin Class movie goers.
Free cocktails too.

Cabin Class™ PA103 passengers are treated to the kind of service reserved for the other classes. For instance free drinks or

cocktails in flight, and we'll even provide a free headset for you to enjoy the latest movie showing on Pan Am.



Arrive in style.
Free limousine for First and Clipper passengers.

Awaiting First and Clipper Class passengers at JFK are luxurious limousines to chauffeur you to Manhattan. No charge, of course.

And we'll pick up one night's hotel bill.

We'll also give First and Clipper Class passengers three nights for the price of two in a Manhattan Sheraton Hotel—the St Regis, Russell, Centre Towers or City Squire.

All of these special offers are available on all PA 103 flights until the end of May.

The limousine service however, will continue.

Civilised return too.

We prevent you losing a day's work on the way out. On the way back, our concern is with your night's sleep.

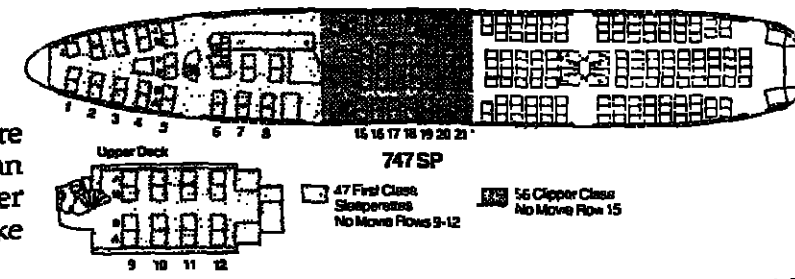
Our 747 SP flight PA 100 leaves our JFK Worldport at 10:00 and gets into an empty Heathrow Terminal 3 at 21:40.

So you get shut eye instead of red eye. With all that Pan Am flights 103 and 100 have to offer, it really is an unbeatable service across the Atlantic.

Call your Travel Agent or nearest Pan Am office for full details and conditions.

Reserve your customers' First or Clipper Class seats in advance on our 747 SP. Just give Pan Am a ring.

On board the 747 SP we've devoted more space to First and Clipper Class. More than 50% of the aircraft is now First and Clipper seating. That gives you more room to make yourself at home in, more room to relax.



Pan Am. You Can't Beat the Experience.™

OVERSEAS NEWS

SECOND PHASE OF KAMPUCHEA PULL-OUT 'COMPLETED'

Hanoi pushes on with withdrawal

BY RICHARD COWPER IN HO CHI MINH CITY

VIETNAM says it has completed the second phase of its withdrawal of troops from Kampuchea, but it remains unclear exactly how many soldiers have been pulled out.

Communist party officials and senior army officers declined to give any numbers yesterday during a formal reception at the old presidential palace in Ho Chi Minh City for officers and troops of the returning Cuu Long (Nine Wagon) division.

On Tuesday, Vietnam's old enemy China condemned the operation as "merely a rotation" of troops while Prince Norodom Sihanouk, leader of the opposition Democratic Kampuchean coalition has called the withdrawal a "trick".

Unlike the first stage of the

withdrawal, which was watched by more than 40 foreign correspondents, there were few independent observers to witness the second phase.

Prior to the withdrawal, Hun Sen, Foreign Minister of the Khmer-backed Keng Samrin regime in Kampuchea, was quoted as saying 10,000 troops would be pulled out this month—around 6 per cent or so of Vietnam's estimated 160,000-180,000 troops believed to be inside the country.

The last Vietnamese troop withdrawal, in 1982, was also greeted sceptically in the West. AP adds: Cheering crowds in Ho Chi Minh City welcomed 11 trucks loaded of soldiers headed by a colourful motorcycle procession. After assembling at a

former South Vietnamese military base in Songthan, 9 miles away, the procession passed through the city's five districts.

Officials said ceremonies would continue on Saturday in Vietnam's capital Hanoi. The Vietnamese and Kampuchean authorities have mobilised thousands of people, organised press conferences, state ceremonies and parades over the past four days to celebrate the pull-out.

Foreign doctors mainly from Eastern Europe and Cuba, who staff Phnom Penh's hospitals, said the attack, on April 16, was made with at least two grenades, thrown into Tagnao market.

They blamed the Khmer Rouge, now fighting a guerrilla war from bases on Kampuchea's western border with Thailand, for the assault.

ADB likely to defer Peking membership bid

By Emilia Tagaza in Manila

PRESSURE from Washington is helping to play down the issue of China's membership of the Asian Development Bank (ADB) at the annual meeting of its board of governors which began yesterday.

An ADB official said China's application for membership would not be acted on, partly because the bank's governors realise that if the U.S. Congress makes good its threat to cut its support of the bank if Taiwan is expelled, the ADB "could be destroyed". The U.S. together with Japan, contributes the bulk of the bank's capital.

China's application and the ensuing debate over the issue between the U.S. and Chinese Governments are seen by the ADB as a test of will between the two countries. China had succeeded in unseating Taiwan from the United Nations, the International Monetary Fund (IMF) and the World Bank.

The governors are also expected to reject India's attempt to borrow from the ADB for the first time this year. An ADB official said the U.S., which is strongly resisting India's bid, has recommended that India borrow from the World Bank and the capital market.

In New Delhi yesterday a Finance Ministry official said India would ask for a \$200 million loan from the ADB, but at commercial interest rates.

New Delhi liberalises investment policy

By R. K. Sharma in New Delhi

THE INDIAN Government has decided further to liberalise its industrial licensing policy by permitting the so-called "large monopoly" business houses to invest in about a dozen hitherto banned sectors. An announcement is expected in a few days.

The new areas in which the monopoly houses—defined as those with assets of more than Rs 200m (\$13.4m)—will be allowed to invest include high technology electronics and engineering products which are now being imported by India. They also include some drugs and pharmaceuticals.

It is unclear whether foreign companies will be allowed the same facilities. The practice so far has been to put the monopoly houses and companies with majority foreign equity holding in the same category.

Iran cuts oil price for Japan

By Richard Johns

IRAN HAS agreed to give Japanese purchasers a \$2 per barrel discount below the Organisation of Petroleum Exporting Countries' official price levels, Mr Adnan Yamazaki, Japan's Minister of Trade and Industry, said in Kuwait yesterday.

As a result, Iran's other customers are likely to seek a similar reduction in price, raising the possibility of the first serious erosion of the price structure painfully worked out by Opec in London in March.

The Iranian concession appears to end the deadlock over the renewal of contracts which has persisted since Iran announced its new rates in March.

Reuters adds: Iran's Prosecutor-General yesterday announced the dissolution of the pro-Soviet Tudeh (Communist) Party and told all members and supporters of the party to report to prosecutor's offices; the national news agency Iran reported.

For Shultz, Israel may have a little parting gift

BY ROGER MATTHEWS, MIDDLE EAST EDITOR

MR GEORGE SHULTZ began his first official trip to the Middle East as U.S. Secretary of State last week on the back of failure rather than on a crest of optimism.

The obstacles for President Ronald Reagan's peace plan were still warm off the presses when he touched down in the region to launch an open-ended shuttle between the main protagonists. After 10 days of talking, Mr Shultz still appears to doubt whether he can resuscitate the corpse.

Mr Reagan had proposed a compromise between Israel and Arab positions. The Palestinians in the West Bank and Gaza would be given self-rule in association with Jordan, but not an independent state, and all foreign forces would withdraw from Lebanon.

In part because the Americans failed actively to pursue the plan, the main participants were not persuaded that the political risks involved were sufficiently offset by the potential benefits.

First Israel and then King Hussein of Jordan said they could not co-operate. By the time Mr Shultz arrived in the region he seemed to have decided that he could only realistically seek to salvage one element of the plan—the withdrawal of all foreign forces from Lebanon.

Israel would ideally like to pull out of Lebanon. But Mr Menachem Begin, the Premier, has invested so many Jewish lives and so much of his personal political stock in last June's invasion that he cannot risk less than a totally secure northern border and a Lebanon largely free from direct Syrian or Palestinian influence.

Just as important, he wishes finally to kill off Mr Reagan's plan for Palestinian self-rule in the West Bank and Gaza. Should the Israelis accept a political triumph in Lebanon, there would be an unacceptably high chance of him bouncing back, eager to readminister the medicine in other occupied territories.

So, for the past week, Mr Begin and his ministers have been explaining the issues to Mr Shultz, although he has undoubtedly heard them a dozen times from his own officials.

The same treatment has been accorded to Mr Shultz in Beirut, where the Government is almost entirely reliant on



Mr George Shultz (left) returned to Israel yesterday after further talks in Beirut with Lebanese leaders, including President Amin Gemayel (right). He gave no hint of concrete progress on how to get Israeli, Syrian and Palestinian forces out of Lebanon, but said he had a clear idea of the Lebanese Government's position.

Lebanon's Foreign Minister, Mr Elie Salem, said: "We do not have an agreement but we have a clear understanding," which it was hoped would lead to an agreement.

American influence to regain sovereignty over its land. If the negotiations were just tripartite there might be real reason for hope. However, there are also some 30,000 Syrians and up to 9,000 armed Palestinians in Lebanon. The Israelis say they will not leave Lebanon until the Syrians and Palestine Liberation Organisation are out.

Damascus sees its presence there as a major bargaining card in its quest for the return of the Golan Heights and for a Palestinian state. So Mr Shultz seeks to settle the Lebanon question on its own, without reference to the West Bank, Gaza and Golan, he can expect little co-operation from the Syrians.

Any attempt to break out of this tail-chasing circle is further complicated by super-power rivalry. The Soviet Union, still smarting from accusations that its Syrian-operated military hardware performed inadequately against the Israelis last summer, has more than compensated Syria for its losses. It now has several thousands of its own personnel in Syria, some of whom are manning the newly-installed Sam-5 missiles.

While the Syrians stay in Lebanon, they assure themselves of a central role in Arab politics and the Middle East peace search. Through its close association with Syria, the Soviet Union retains the capacity to frustrate a Middle East peace agreement.

But even if Mr Shultz returns largely empty-handed from the Middle East it will scarcely be the disaster for the White House which some diplomats in the region have suggested.

The Iraq-Iran war has ticked Saudi Arabia and the other Gulf states more costly under the American umbrella, while Israel's military dominance and Egypt's political quiescence have worked against the creation of any momentum. As a parting gift to him, Mr Begin might just announce a limited pullback in Lebanon.

AMERICAN NEWS

'Mediocre' schools criticised by panel

By Nancy Dunne in Washington

IF AN unfriendly foreign power had attempted to impose on America the mediocre educational performance that exists today, we might well have viewed it as an act of war.

With this stinging indictment, the Bipartisan National Commission on Excellence in Education last week released its "open letter to the American people."

The 18-member panel, appointed in August 1981 by Mr T. H. Bell, the Secretary of Education, concluded that U.S.-educated students would be unable to compete in the high-tech society of the future.

According to the report the risk was not just his high school Japanese make automobiles more efficiently than Americans "or that the South Koreans can build the world's most efficient steel mill but that these developments will mean the redistribution of trained capability throughout the globe."

The panel, headed by Mr David Pierpont Gardner, president-elect of California's state colleges system, said in its report that 13 per cent of all 17-year-olds and 23m adults are functionally illiterate; that college tests demonstrate a virtually unbroken decline from 1963 to 1980; and that average achievement tests of most high school students show worse results than 28 years ago.

The panel pointed out that the deficiencies had come at a time when the demand for highly skilled workers was accelerating, when computers and computer-controlled equipment were penetrating homes and business, and when technology was radically transforming a host of occupations.

According to the report, U.S. students spend fewer days in school than European students. The time they spend learning mathematics, biology, chemistry, physics and geography is less than that spent by students in other countries.

In its recommendations, the panel suggests more emphasis should be placed on maths, science and English, better-paid teachers and "significant" improvement in the quality of education, to consider lengthening the school year.

IMF refusal to aid El Salvador worries U.S.

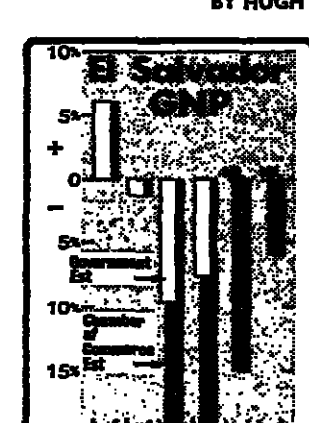
BY HUGH O'SHAUGHNESSY, RECENTLY IN SAN SALVADOR

THE International Monetary Fund (IMF) is refusing to disburse new loans to the Salvadoran Government of President Alvaro Magaña because it feels that the Salvadorans are not adhering to the guidelines on fiscal policy that they agreed to follow last year.

The refusal of the Fund to make new funds available is putting in jeopardy the plans of the Magaña Government, backed by the Reagan Administration, to maintain gross national product at the same level as last year and to avoid a further contraction in the economy.

The Fund's attitude has seriously worried both the Salvadoran and U.S. Governments. Some leading economists in El Salvador forecast that the economy will contract drastically in 1983 in the light of the guerrillas' announced intention of stepping up sabotage of economic targets and the draining away of business confidence in advance of general elections announced for December.

Nor will the Salvadoran economy be helped by the continuing low prices for its agricultural exports of cotton, coffee and sugar, or the turmoil in the rest of Central America which used to be a promising market for its industrial goods. El Salvador, which used to pride itself on its budding electronics industry now sees star companies like Texas Instruments,



which has closed a factory, cutting their commitments. Direct foreign investment has virtually dried up.

Data on the Salvadoran GNP has been the subject of controversy. The Salvadoran Chamber of Commerce and Industry has published statistics which have been markedly more pessimistic than those of the Government.

While the Government reports that GNP was stationary last year the Chamber reports that it fell by 6 per cent. The Chamber suggests that GNP fell by 20 per cent in both 1980 and 1981 while official statistics show a drop of 9.6 per cent in 1980 and one of 7.5 per cent in 1981.

The Magaña Government had

been hoping that the Fund would advance it \$22.5m this year, about half what it received from the IMF last year. Fund officials, however, are reportedly unhappy with the Government's monetary policies, which they consider too lax, and with President Magaña's unwillingness to impose the higher taxes recommended by the U.S. dollar, black market rate of around 4.20 is operating.

The outflow of capital from the country continues unchecked. Against an official exchange rate of 3.75 colones to the U.S. dollar, the black market rate of around 4.20 is operating. Some Salvadoran economists estimate that about 20 per cent of all U.S. economic assistance to El Salvador is siphoned off by the country by unscrupulous operators.

Loans funded by the U.S. to assist Salvadoran businessmen who by the insurgency are. It is reported, taken by entrepreneurs who sell the money abroad and then declare themselves bankrupt. Official U.S. economic aid to El Salvador amounted to \$192.7m last year.

With U.S. encouragement, the central bank has suggested a system of checking prices paid by Salvadoran exporters for foreign goods. This system is, however, not yet effectively stopping the practice of over-invoicing imports, which allows



President Alvaro Magaña.

Salvadoran exporters to evade exchange controls and send their money out of the country. A further practice is that of mortgaging properties to the nationalised banks for sums in excess of their value and then allowing the banks to foreclose on loans.

One economist reports the case of a landowner who mortgaged a property in the department of Usulután worth about \$1m (colones \$3,750,000) to three separate banks, each time for about double its value. After the banks had foreclosed on the property, the former owner left with a net profit of some \$m colones. The U.S. Government estimates total capital flight at \$1bn since the start of the insurgency.

The U.S. embassy in San Salvador has estimated the total direct cost of the insurgency to the Salvadoran economy at \$96.8m. This figure is made up of estimates of lost agricultural production (\$25.2m), budgetary outlays on refugees and defence (\$150.5m), losses to industry and commerce (\$97.8m), damage to infrastructure (\$98.1m) and other minor losses (\$15.2m).

Other losses less easy to precisely assess include an increase in food imports, falls in foreign exchange earnings, increases in diesel imports caused by the guerrillas' sabotage of lines carrying hydroelectric power, a cut in the availability of foreign credit, falling budget revenue, declining educational and health standards and the absence of investment for future economic growth.

In a tough speech delivered at the end of last year, Mr George H. W. Bush, the U.S. ambassador, bitterly attacked the Salvadorans who kept "desperately needed" capital out of the country.

With four months of the year already gone, no agreement with the IMF in sight and the Government forces showing signs of buckling under the guerrilla onslaught, few observers in El Salvador are betting that the economy will be able to maintain the levels of production it achieved last year. Some feel that 1983 could be El Salvador's worst year yet.

Mexican economy shows signs of recovery

BY WILLIAM CHISLETT IN MEXICO CITY

MEXICO has reported some improvements in the performance of its bruised economy which confirm that the Government of President Miguel de la Madrid is fulfilling the targets of its economic stabilisation programme with the International Monetary Fund.

Sr Francisco Suarez, the Deputy Finance Minister, told the Mexican Congress on Tuesday that the country registered a trade surplus of \$3.5bn (\$2.1bn) in the first quarter of 1983, compared to a deficit of \$190m in the corresponding period of last year.

Imports fell to \$1.47bn, less than one third of the total in

the first quarter of 1982. The tourism account also showed a higher-than-expected surplus of \$225.4m.

He said the money supply had been reduced from an annual rate of 60.1 per cent in January to 49 per cent at the end of March. This indicated that inflation was beginning to come down and would be less than last year's record 98.8 per cent. The annual rate of inflation for the first quarter was 23.5 per cent.

The Government had also reduced the public sector budget deficit from 274.6bn pesos in the first quarter of 1982 to 211.9bn pesos.

Oil price boost for U.S. consumers

BY RICHARD JOHNS

THE RECENT \$5 cut in the Organisation of Petroleum Exporting Countries' reference price should increase indirectly the disposable income of U.S. consumers by \$22bn (\$13.9bn), according to the Massachusetts-based consultants Cambridge Energy Research Associates.

The extra spending power from the reduction involves an amount almost equal to the first two rounds of income tax cuts under President Reagan's Administration. Mr Robert Dohner, author of the consultants' private report, points out.

"As important as the transfer of income is the boost of confidence that falling oil prices should bring to consumers after

years of feeling victimised by rising energy prices," he adds. His \$22bn figure is made up of two elements. First, the lower price worldwide should reduce the U.S. import bill by \$10bn, adding as much to U.S. incomes. Second, the net effect on domestic output would be to add an additional \$12bn to consumer spending power.

The actual shift of income from U.S. producers to consumers would be in the order of \$19bn. The loss of receipts by producers would be mitigated perhaps by as much as two-thirds, by a fall in windfall profits tax payments.

Mr Dohner believes a "deep drop" in oil prices to \$20 per

barrel rather than the \$29 set by the Opec reference price would be "an energy shock in reverse." It would have grave implications comparable to the damage caused by the sharp price rises of 1973-74 and 1979.

"A great deal of investment undertaken and planned since 1973 would be rendered uneconomical—much of the successful adjustment to an unstable oil market would be undermined."

"Nor would the story end here, for a collapse in oil prices now would initiate a further cycle in world oil markets, leading to another sharp rise in prices in the future," he concludes.

Guerrilla offensive halted

BY TIM COONE IN MANAGUA

THE NICARAGUAN Ministry of Defence claims to have halted the latest offensive by 1,500 Right-wing anti-Government guerrillas in the northern department of Nueva Segovia, some five kilometres from the Honduran frontier.

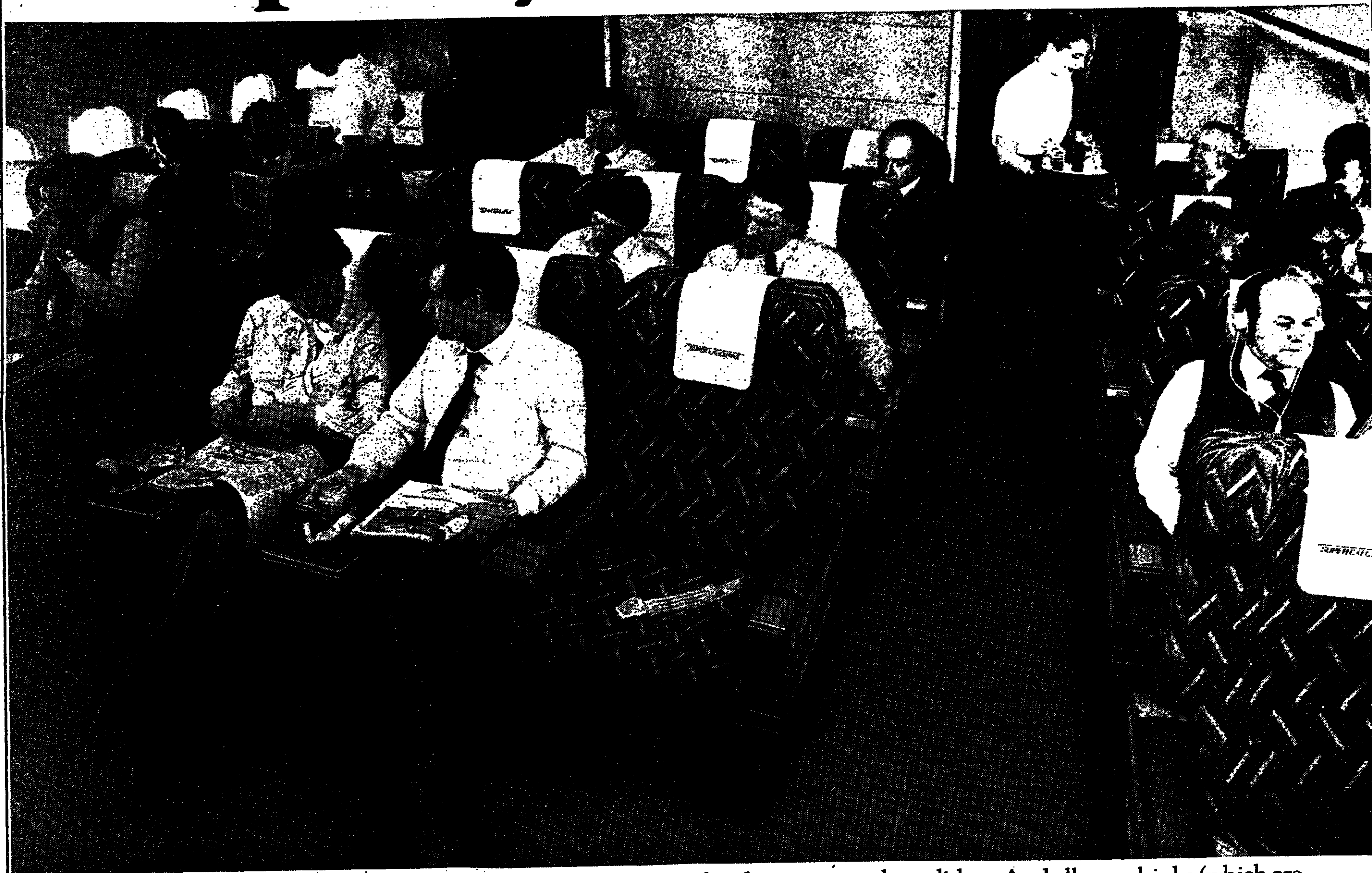
However, there are reports that the fighting is continuing. The Nicaraguan Government claims the Honduran army is maintaining artillery and mortar fire in support of the counter-revolutionary forces, and that Honduran troops are operating inside Nicaraguan territory, giving logistical support to the guerrillas. Unconfirmed reports say several Honduran soldiers have been killed inside Nicaragua.

A Western diplomatic source said yesterday that the apparent involvement of Honduran troops in the fighting and their entry into Nicaragua could be "very serious."

"Hot pursuit" raids into Honduran territory by Nicaraguan forces could trigger a possible military response by the U.S. in support of Honduras, he said.

British Caledonian's new Super Executive Cabin.

Any similarity to our First Class Cabin is purely intentional.



Walk into our new Super Executive Cabin and look around.

With its décor in warm, restful tones of brown, it's a quiet haven for world-weary businessmen and women.

It provides complete privacy, because the cabin is separated from other passengers not by a flimsy curtain, but by a fixed divider.

It affords you a little more privacy from your fellow business travellers, too, since there are only seven seats abreast the cabin, instead of nine.

But while there's less seating, there's much more of a seat. Sit down in one, and

you'll feel that it's wider than a normal business class seat.

It has a 37" pitch for extra legroom. And a 34° recline for more comfort. Lean back. The headrest cover has the soft feel of linen, instead of the crackle of paper.

Try out the pillows. Not a trace of paper here, either. The covers are linen.

Wrap yourself in a blanket. It's larger than normal.

Now put one of our hot towels to your face. It's a terry towel, not impregnated paper.

On the meal tray you'll find a linen tablecloth. China cups, saucers and entrée

dishes. And all your drinks (which are complimentary) are served in glass, not plastic.

By now you will have realised that this is a world apart from ordinary business class cabins.

And it's available now on our North American, South American, Middle East and Far East routes.

It may be Super Executive by name. But it's First Class by nature.

For details contact your travel agent or ring British Caledonian on 01-668 4222.

British Caledonian
SUPER EXECUTIVE

We never forget you have a choice.

THE NEW SUPER EXECUTIVE CABIN WILL BE IN SERVICE FROM MAY 15TH.

WORLD TRADE NEWS

First-quarter British exports to Nigeria drop by a third

BY QUENTIN PEEL, AFRICA EDITOR

BRITISH EXPORTS to Nigeria fell by a third in the first quarter of the year, and are currently running more than 40 per cent below the level of the same period of 1982, according to the latest British trade figures.

The decline is a result both of Nigerian efforts to reduce their imports to match a sharp drop in oil income, and the refusal of international banks to confirm letters of credit issued in Nigeria, because of the country's estimated \$5bn arrears in trade payments.

British exports, which normally account for around 20 per cent of Nigeria's imports, totalled \$26m in January, nearly \$22m in February, and recovered \$19m in March to give a quarterly figure of \$72m, compared with \$230m in the first quarter of 1982. In the last quarter of 1982, they were running at around \$100m a month.

The immediate cause of the drop was the introduction by Nigeria of compulsory import licences for some 250 different categories, including the whole range of industrial machinery, as well as raw materials and consumer goods. Licences started to be issued in February, resulting in the March recovery.

The figures give no indication of the level of actual payments. Traders and bankers maintain that the pipeline of Nigerian arrears has if anything lengthened in recent months, and will worsen further because of the continuing depressed level of Nigerian oil production.

The Nigerian government planned for a level of all foreign exchange payments of \$600m a month throughout 1983, based on oil production of 1m barrels a day at the former Opec price for Nigerian crude of \$35.50. Since then, the Nigerian price has been cut to \$30, and production in the first quarter was still far below 1m b/d.

In January, production averaged \$33,000 b/d, in February it fell to only 673,000 b/d, and in March it recovered to little more than 900,000 b/d, which would bring in no more than \$300m a month in foreign exchange earnings. In the same period, if all imports reflected the same trends as British trade, foreign exchange spending must have continued around \$800m a month.

Oil production is currently running a little higher than 1m b/d, but even at that level, Nigeria will face a monthly deficit of some \$200m in its foreign exchange balance.

UK agents get set for project competition

By Christian Tyler, World Trade Editor

THE CROWN AGENTS have largely completed a three-year programme to turn themselves into a slimmer and more internationally competitive manager of projects in developing countries.

The annual report, published yesterday, records that the Agents' marketing drive has produced a "dramatic increase" in this side of their work. Although more than half of the Agents' activities are still funded by client countries, the corporation last year was involved in projects financed by over 50 multilateral or bilateral aid schemes.

The Agents recorded a deficit of \$33,000 last year, on 122 operating surplus of \$1.24m compared with \$2.28m in 1981. Interest of \$1.28m was paid on capital debt—the value assigned to the Agents' assets when the organisation was reconstituted as a corporation in January, 1980.

Another \$2.23m was paid from temporary working capital to leave the debt at just over \$20m.

The Agents claim not to have suffered unduly from the debt crises in many of their client countries, and no bad debt was recorded. But Sir Sidney Eburne, the chairman, warns that 1983 will be difficult. Nevertheless, a \$250,000 surplus was recorded for the first quarter of 1983—traditionally the best time of the year.

The Agents appear to have escaped the worst of the developing world's debt problems by imposing more stringent terms, such as the requirement to deal only with governments or public sector bodies may also have helped.

In the last year they have stepped up their lobbying of financial institutions like the World Bank in order to secure supply and advisory contracts with recipient countries.

The corporation says that 70 per cent of its purchasing is still with UK suppliers, and it tries not to compete with British private sector consultants.

Frank Gray reports on the problems of advising the Bangladesh Power Development Board

A fuse thief can be an occupational hazard

Consultants at Work



WHEN CORPORATIONS are in trouble they often seek, or have thrust upon them, the counsel of a management consultancy. The end result is often a report calling for changes at all levels of the corporation.

But when Armitage Norton Consultants of the UK were asked to apply their expertise to a Third World problem, they found that what is remedial in the world is quite different from the solutions needed in an underdeveloped country.

The company and Ewbank Preece, the engineering consultants with which it merged in 1980, recently agreed to provide management and technical advice to the Bangladesh Power Development Board in Dacca. The deal emerged as a result of Ewbank's connections in the region and with the British Overseas Development Agency, which has extensive ties with the Bangladesh Government and the Power Board.

Mr Chris Brooks, Armitage Norton's managing director, who led the seven-man consulting team, said the assignment had proved one of the

most challenging of the group's overseas activities. These have included power plant consultancy in Jordan, Indonesia, Somalia and Tunisia. Closer to home, it is currently preparing a report on the Northern Ireland Electricity Board.

What he and his team found when they arrived in Dacca was a company still crippled by the physical damage sustained during the civil war more than a decade ago.

The board, with an installed capacity of 220,000 Mw of power, is still repairing power stations with shrapnel holes in them; some 40 per cent of gross energy output vanishes and collection of revenue from billings is running at about 10 per cent behind actual billings of about \$60m per year.

Pillageage of fuses from electrical installations and lubricating oil from transformers is widespread. Many Bangladeshis find that the alloy used in fuses can be converted into useful cooking utensils, and lubricating oil finds its way into household use, even for cooking.

Solving these problems is complicated further by Bangladesh's soaring population—now 90m compared with 75m ten

advise on how to bring the wastage of power and the Board's billing mechanism under control and to examine the Dacca electricity supply network. In practice, this meant instilling the concept of forward planning and preventive maintenance of the Board's facilities and moving away from crisis management and breakdown maintenance.

Armitage Norton immediately discovered that local realities precluded drastic solutions. A reduction of the work force of 21,000 was not possible in a labour-intensive country where jobs are precious. The caste system remains a strong feature of management-worker relations.

Additionally, much of the 40 per cent power loss takes place in crowded cities where whole neighbourhoods illegally "hook on" to overhead power lines. Policing this would have caused considerable social disruption.

"We quickly recognised that we would have to work with the existing resources. Our objective, after all, was simply to eradicate the worst of the faults," Mr Brooks said.

Establishing an atmosphere

of trust with management and clerical staff was the first priority and the company set out to involve staff in evaluating their work through preparing their own job descriptions. "There were no job descriptions before, and it forced the employees to consider how they saw their responsibilities," Mr Brooks said.

Refinement of those early draft job descriptions is now leading to a much more subtle redeployment of work and engineering a greater sense of employee responsibility, both at office level and in the field. The company also realised it was important to get the employees to use new hardware, such as computers. The use of computers has sharpened awareness of the need for correct billing, for example. Many bills were found to be too high, others too low, countless users were not getting bills at all, and there were delays in payments.

After six months, Armitage Norton is keeping a small staff on site to monitor progress. The group feels that there may be several years yet of commuting between London and Dacca.

Brazil decides to quit six-nation trade group

BY ANDREW WHITLEY IN RIO DE JANEIRO

BRAZIL HAS dealt a serious blow to the faltering cause of economic unity in Latin America by announcing its withdrawal from Aladi, the largest of the region's free trade associations.

A decision was announced over the weekend at a meeting in Montevideo of the six-nation grouping. Its remaining members are Mexico, Chile, Argentina, Uruguay and Paraguay.

The Brazilian government said it would not be participating in an extension of the treaty which set up Aladi in 1980. In future, Brazil says it is to rely on bilateral trade ties, seen as being of more immediate benefit to its external balance of payments. Barter and semi-barter trade arrangements are being instituted with Mexico and Argentina.

Although these moves may help the country to reach its \$6bn trade surplus target this year, the cornerstone of its economic strategy, the limitations involved on free trade, are unlikely to please the International Monetary Fund. Inter-regional trade in Latin America doubled during the 1970s compared with the previous decade. But, on average, Brazil is responsible for less than 20 per cent of the region's imports and exports.

China considers investment in Australian iron ore

BY MARK BAKER IN PEKING

CHINA'S Baoshan steelworks, already a planning disaster, is about to add a new dimension to Peking's economic policy. This huge plant, whose costs are thought to have overshot their original target by \$10bn, is the main reason why the Chinese Government is now planning its first industrial investments abroad.

When both its phases are completed late this decade, Baoshan will require 9.8m tonnes of high-grade iron ore a year. Because most of China's own ore is either too poor in quality or too inaccessible, the government is seriously considering direct investment in Australian iron ore mines.

Senior economic officials have just returned from a visit to Australia with Zhao Ziyang, the Premier, during which they discussed investment possibilities with Government and industry officials. China wants to buy a substantial shareholding in an existing iron ore mining company, or establish a joint venture in a new mine to secure long-term supplies of high-grade ore.

According to the Chinese, three big Australian mining companies—BHP, Broken Hill Proprietary and Mount Isa Mines—have made preliminary proposals for joint ventures and several other companies have shown interest. But it seems that the Australians' real interest will be in negotiating contracts to shift some of their enormous ore stockpiles, rather than start new mines in the near future.

It seems fantastic that China, which already produces about

120m tonnes of iron ore a year, should go to the other side of the world to buy into a mine to secure the supply of 9.8m tonnes of ore a year.

This is just one of the reasons

Peking wants a secure supply of high-grade ore for its controversial Baoshan steelworks

why Baoshan is now regarded as a white elephant. It was conceived as the centrepiece of an ambitious modernisation plan, most of which has now been shelved or modified. Planning time was cut, serious problems with the site emerged only after construction had begun, and the second stage was postponed indefinitely.

The first stage is now 80 per cent completed and, officially, due to open in September 1985—three years behind schedule. Late last month, China's State Council announced that the planned second stage would be revived after the first was completed. In a rare admission, China's leader announced that the decision had followed "painstaking deliberation."

The original estimate of the cost of the first stage was \$6.4bn. Site officials claim, with straight faces, that the costs have not risen, but it is unofficially estimated that the cost of both stages—the second being similar in scope—will

now be in excess of \$38bn. This is after consideration of the cost of the additional port, infrastructure and the drain of maintaining a 60,000-strong workforce on the project.

It is believed that China has begun preliminary negotiations with Japan on a second loan package to finance the second stage, and that original contracts are likely to be revived.

But the big unknown factor is the cost of the supply of iron ore for Baoshan. If, as appears increasingly possible, it means buying into an Australian mine to secure high-grade ore shipping it a few thousand miles to a specially-built port and then transshipping it up the Yangtze, the cost could eventually make Baoshan's previous planning miscalculations appear modest.

NOTICE OF REDEMPTION

To the Holders of

Compañía Anónima Nacional
Teléfonos de Venezuela

8 1/4% Guaranteed Sinking Fund Debentures Due 1987

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Fiscal Agency Agreement dated as of December 15, 1972 providing for the above Debentures, \$425,000 principal amount of said Debentures bearing the following serial numbers have been selected for redemption on June 15, 1983, through operation of the Sinking Fund, at the principal amount thereof, together with accrued interest thereon to said date:

OUTSTANDING DEBENTURES OF \$1,000 EACH OF PREFIX "M" BEARING THE DISTINCTIVE NUMBERS ENDING IN ANY OF THE FOLLOWING TWO DIGITS:

ALSO OUTSTANDING DEBENTURES OF \$1,000 EACH OF PREFIX "M" BEARING THE FOLLOWING NUMBERS:

On June 15, 1983, the Debentures designated above will become due and payable in such coin or currency of the United States of America as at the time of payment shall be legal tender for the payment of public and private debts. Said Debentures will be paid, upon presentation and surrender thereof with all coupons appertaining thereto maturing after the redemption date, at the option of the holder either (a) at the corporate trust office of Morgan Guaranty Trust Company of New York, 13th Floor, 30 West Broadway, New York, N.Y. 10015, or (b) at the main offices of any of the following: Morgan Guaranty Trust Company of New York in Brussels, Frankfurt am Main, London, Paris and Zurich; Bank Mees & Hope NV in Amsterdam; Credito Romagnolo S.p.A. in Milan; and Banco de Comercio Exterior de Venezuela S.A. in Caracas, Venezuela. Payments at the offices referred to in (b) above will be made by check drawn on a dollar account, or by transfer to a dollar account maintained by the payee with a bank in New York City.

Coupons due June 15, 1983 should be detached and collected in the usual manner. On and after June 15, 1983 interest shall cease to accrue on the Debentures herein designated for redemption.

Compañía Anónima Nacional Teléfonos de Venezuela

Dated: May 5, 1983

NOTICE

The following Debentures previously called for redemption have not as yet been presented for payment:

DEBENTURES OF \$1,000 EACH

394	1064	2084	3084	4084	5084	6084	7084	8084	9084	10084	11084	12084	13084	14084
15084	16084	17084	18084	19084	20084	21084	22084	23084	24084	25084	26084	27084	28084	29084
30084	31084	32084	33084	34084	35084	36084	37084	38084	39084	40084	41084	42084	43084	44084
45084	46084	47084	48084	49084	50084	51084	52084	53084	54084	55084	56084	57084	58084	59084
60084	61084	62084	63084	64084	65084	66084	67084	68084	69084	70084	71084	72084	73084	74084
75084	76084	77084	78084	79084	80084	81084	82084	83084	84084	85084	86084	87084	88084	89084
90084	91084	92084	93084	94084	95084	96084	97084	98084	99084	100084	101084	102084	103084	104084
105084	106084	107084	108084	109084	110084	111084	112084	113084	114084	115084	116084	117084	118084	119084
120084	121084	122084	123084	124084	125084	126084	127084	128084	129084	130084	131084	132084	133084	134084
135084	136084	137084	138084	139084	140084	141084	142084	143084	144084	145084	146084	147084	148084	149084
150084	151084	152084	153084	154084	155084	156084	157084	158084	159084	160084	161084	162084	163084	164084
165084	166084	167084	168084	169084	170084	171084	172084	173084	174084	175084	176084	177084	178084	179084
180084	181084	182084	183084	184084	185084	186084	187084	188084	189084	190084	191084	192084	193084	194084
195084	196084	197084	198084	199084	200084	201084	202084	203084	204084	205084	206084	207084	208084	209084
210084	211084	212084	213084	214084	215084	216084	217084	218084	219084	220084	221084	222084	223084	224084
225084	226084	227084	228084	229084	230084	231084	232084	233084	234084	235084	236084	237084	238084	239084
240084	241084	242084	243084	244084	245084	246084	247084	248084	249084	250084	251084	252084	253084	254084
255084	256084	257084	258084	259084	260084	261084	262084	263084	264084	265084	266084	267084	268084	269084
270084	271084	272084	273084	274084	275084	276084	277084	278084	279084	280084	281084	282084	283084	284084
285084	286084	287084	288084	289084	290084	291084	292084	293084	294084	295084	296084	297084	298084	299084
300084	301084	302084	303084	304084	305084	306084	307084	308084	309084	310084	311084	312084	313084	314084
315084	316084	317084	318084	319084	320084	321084	322084	323084	324084	325084	326084	327084	328084	329084
330084	331084	332084	333084	334084	335084	336084	337084	338084	339084	340084	341084	342084	343084	344084
345084	346084	347084	348084	349084	350084	351084	352084	353084	354084	355084	356084	357084	358084	359084
360084	361084	362084	363084	364084	365084	366084	367084	368084	369084	370084	371084	372084	373084	374084
375084	376084	377084	378084	379084	380084	381084	382084	383084	384084	385084	386084	387084	388084	389084
390084	391084	392084	393084	394084	395084	396084	397084	398084	399084	400084	401084	402084	403084	404084
405084	406084	407084	408084	409084	410084	411084	412084	413084	414084	415084	416084	417084	418084	419084
420084	421084	422084	423084	424084	425084	426084	427084	428084	429084	430084	431084	432084	433084	434084
435084	436084	437084	438084	439084	440084	441084	442084	443084	444084	445084	446084	447084	448084	449084
450084	451084	452084	453084	454084	455084	456084	457084	458084	459084	460084	461084	462084	463084	464084
465084	466084	467084	468084	469084	470084	471084	472084	473084	474084	475084	476084	477084	478084	479084
480084	481084	482084	483084	484084	485084	486084	487084	488084	489084	490084	491084	492084	493084	494084
495084	496084	497084	498084	499084	500084	501084	502084	503084	504084	505084	506084	507084	508084	509084
510084	511084	512084	513084	514084	515084	516084	517084	518084	519084	520084	521084	522084	523084	524084
525084	526084	527084	528084	529084	530084	531084	532084	533084	534084	535084	536084	537084	538084	539084
540084	541084	542084	543084	544084	545084	546084	547084	548084	549084	550084	551084	552084	553084	554084
555084	556084	557084	558084	559084	560084	561084	562084	563084	56408					

A —————> B

Trade finance, simplified.

You've got to be big to make it this simple.
We are.

With a network spanning 90 countries, Bank of America has the largest number of fully staffed branches of any US bank. Which means that most of the time we can eliminate third parties that often complicate these transactions.

As one of the global leaders in dollar acceptances,

our worldwide flexibility, strength and expertise are constantly utilised by some of the most demanding corporate treasurers. In the international testing grounds of cash management, foreign exchange and import/export services. In over half a million letters of credit a year.

Who else would you look to for simple, efficient trade finance? Look to the Leader.

BANK OF AMERICA 

UK NEWS

British Airways back in profit, but privatisation 'long way off'

BY LYNTON McLAIR

BRITISH AIRWAYS (BA) made a profit of £7.2m after tax, interest and exchange losses last year, but is a "long way" from the £250m pre-tax profit needed before the state-owned airline could be privatised, Sir John King, chairman, said yesterday after provisional results for 1982-83.

The results are a marked turnaround on the record loss of £544m for the previous financial year. Then, BA included £426m for voluntary redundancies and increased depreciation of its aircraft fleet. The airline is still technically bankrupt. At the end of March 1983, its liabilities exceeded its assets by £184.7m. This compares with an excess of liabilities over assets of £258.7m in 1981-82 when Ernst and Whinney, the airline's auditors, prepared the accounts on a "going concern basis". This was after assurances from the Government that it would ensure the availability of adequate finances to meet BA's obligations.

MPs on the all-party House of Commons select committee on industry and trade are to examine the affairs of the state-owned airline shortly. BA issued its preliminary, unaudited results yesterday, just over a month after the end of the financial year. "In view of this forthcoming examination," the airline

said. Last year the annual results were issued in October.

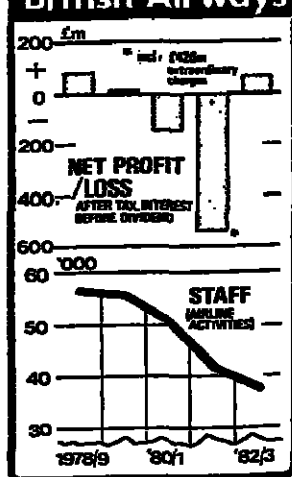
Sir John attributed the success to the generation of more revenue despite a fall in passenger volume, to a reduction in airline costs through a further drop in staff numbers and to the "hard work and efforts on the part of the employees and the co-operation of their union representatives."

Revenue for the year was £2,497m compared with £2,241m in 1981-82. Passenger volume was 5 per cent down to 15m passengers, but more of these paid the higher-yield Club Class fares, according to Mr Colin Marshall, the chief executive.

The airline also benefited from the sale of International Aeradio, a 99 per cent-owned subsidiary, to Standard Telephones and Cables for £60m in cash. The profit from this sale was included in the extraordinary credit of £27m, which helped boost the airline's profits for the year. BA also sold six TriStar aircraft to the Ministry of Defence.

In addition, the airline was helped by its decision not to accept all the applications for voluntary redundancy. The airline made a provision of £98m in the 1981-82 accounts for redundancies in 1982-83. This sum was designed to pay for redundancies to bring total airline

British Airways



staff numbers down to 35,000, Sir John's personal target, by the end of March 1983.

Only £80m of this provision was taken up in spite of a surplus of volunteers wanting to take money to leave the airline. Sir John missed his target for redundancies and the airline ended the year with 37,500 staff.

Lex, Page 16, details of results, Page 21

Post Office predicts 41% rise in profits

By Guy de Jonquieres

THE POST Office said yesterday that it expected to report a 41 per cent rise in profits for its last financial year and that it planned no further increase in mail prices in the immediate future.

Mr Ron Dearing, Post Office chairman, told the Commons Select Committee on Industry and Trade that estimated profit for the year to March 31 was £136m. That compares with £96.2m the previous year, four times higher than the year before.

The profit on posts was expected to be £120m (£91m), well up on the government's target of £73m. The National Girobank profit was expected to double to £18m (£8.2m), while a much-reduced loss of £300,000 (£3.5m loss) was forecast for Postal Orders.

The profit figures, which will not be published officially until July, follow an increase in the price of a first-class stamp by 1p to 18p last month. Mr Dearing said that the increase was the "minimum amount" needed, and that he had no plans for any further rises.

Marconi workers accept pay rises linked to orders

BY JOHN LLOYD AND DAVID GOODHART

A GEC-MARCONI company in Chelmsford, Essex, has just clinched a radically new type of pay deal with its manual workers, under which their rises in the present year to next April depend on output keeping up with an order book of at least £100m for the year.

The 1,200 manual workers at the plant, part of Marconi Communications, accepted the deal - which does not include any rise in basic or other pay rates - last week after a three-week strike.

The management is now negotiating with the 1,200 white collar workers. The management's insistence that all pay increases, including those of managers, are linked to output followed a year in which the order shortfall was about 20 per cent.

The company had budgeted for orders of £137m, but achieved only £102m.

Under the scheme, an output target related to annual orders is set every month, which, if achieved, triggers an increase in bonus. The bonus rises the more the output target is exceeded, but is reduced or not paid at all if the target is not attained.

The company said yesterday it expected bonuses to run at between £10 and £35 a month - but stressed that they could be nil if orders fell.

Mr Ronald Davies, district secretary of the Amalgamated Union of Engineering Workers - which organises the manual workers - said he had recommended acceptance of the deal "reluctantly."

He said: "I was particularly reluctant in view of the fact that the majority of other GEC-Marconi plants have received pay offers of some kind."

Marconi Communications employs some 9,000 workers on sites at Chelmsford and elsewhere, while Marconi GEC's capital electronics group, employs more than 30,000 up and down the country.

The company said it believed the output-related bonus system was unique.

GEC, which employs about 160,000 workers in the UK, has traditionally stressed the independence of its companies in wage bargaining. However, many of its companies have paid the engineering industry average of about 5 per cent.

Howe turns down pleas to back world economy reflation

BY MAX WILKINSON, ECONOMICS CORRESPONDENT

SIR GEOFFREY HOWE, Chancellor of the Exchequer, yesterday rejected pleas from industry and trade union leaders that he should back even a limited programme of concerted reflation for the world economy.

At a meeting of the National Economic Development Council, Sir Geoffrey identified this issue as the main disagreement between the Government and representatives of both sides of industry.

The Confederation of British Industry (CBI) has suggested that leaders of the main industrial countries should aim for an annual output growth of between 3 and 5 per cent, with some limited relaxation of financial policies where necessary.

The CBI was allied yesterday with the Trades Union Congress (TUC), which is also pressing for a world reflation programme. The TUC achieved broad agreement with the CBI by omitting to mention the scale of the reflation it favoured.

On the basis of the TUC's proposals for the UK economy, however, CBI leaders suspect the unions would like world reflation to be



Sir Geoffrey Howe

about three times as much as the CBI is proposing.

Sir Geoffrey repeated that to achieve concerned economic growth in the leading economies, governments should control their budget deficits rather than promote the growth of nominal output with increased spending.

Lord Richardson, the Governor of the Bank of England, supported Sir Geoffrey's view that the best way to reduce interest rates was to reduce inflation.

PITNEY BOWES INTRODUCES THE ONLY MAILING SYSTEM THAT ANSWERS BACK.

It's the RMRS postage meter, an important part of the Pitney Bowes electronic mail processing system. And it's no exaggeration to say it will transform the way your company gets out its mail.

With the Remote Meter Resetting System (RMRS), a simple telephone call to our Data Centre is all it takes to get your Postage Meter re-set with postage in seconds without that trip to the Post Office, so you can continue to frank and seal your mail quickly and efficiently. Which means your mail goes out on time with that professional business look. But RMRS is only part of our

electronic mail processing system. Another key component is the electronic meter. It's the first approved Electronic Postage Meter for the UK. It operates on existing Pitney Bowes meter bases and handles postage selection up to one hundred pounds. Linked to our Electronic Decision Scales, the Electronic Postage Meter provides the first truly

interfaced mailing system. The Scale allows you to choose the rate

that suits you best and automatically sets the correct postage in the electronic meter ready for immediate, efficient processing of your mail. You can also process your computer-generated invoices and statements together with your direct mail through our intelligent inserting system. A system that processes your continuous forms for mailing in one automatic operation. A system that through its intelligence capability provides programmed selection of inserts for mailing. Now you can save time and cost and may even generate better revenue and cash flow.

Whether you mail a lot or a little our advances in electronic mail processing can help you. Get in touch with us now. To find out more contact: Pitney Bowes plc Harlow Essex CM19 5BD Tel: 0279 26731

Name _____
Position _____
Company _____
Address _____
Tel: _____

To find out more contact: Pitney Bowes plc Harlow Essex CM19 5BD Tel: 0279 26731

Name _____
Position _____
Company _____
Address _____
Tel: _____

Pitney Bowes
World leader in mailing systems

Record profits at a house in the City

By John Makinson in London

GERRARD & NATIONAL, the leading London discount house, has reported profits for its financial year to April equivalent to more than £200,000 (£318,000) per employee.

The discount houses, an elite band of City of London institutions which have a very close relationship with the Bank of England, have enjoyed one of the most successful years in their long history.

Gerrard's disclosed earnings, at £14.2m (£22.4m) are the highest reported by one house in a single year.

The discount houses act as intermediaries between the Bank of England and the London money markets. The Bank uses the discount market to regulate the amount of money in the system by buying and selling short-term financial instruments.

The houses, although small institutions, carry holdings of commercial bills worth several billion pounds and make very high profits when interest rates fall and the capital value of the bills increases.

They also make money on their large gilt-edged (government stock) portfolios when interest rates are falling.

Last year, the houses benefited from a happy coincidence of almost consistently declining interest rates and high volume of money market business.

Gerrard's actual earnings were almost certainly several million pounds higher than the reported figure, since discount houses regularly tuck away a portion of their earnings in hidden reserves.

In its latest year, Gerrard has comfortably outstripped its arch rival, Union Discount, which has published profits of £11.4m for the year to December.

Between them, the two houses account for roughly 60 per cent of all discount market business.

Mr Roger Gibbs, chairman of Gerrard, comments, with some understatement, in the annual report that "the level of profits achieved over the last 12 months should be considered somewhat exceptional."

Discount house earnings are inherently volatile. In the previous year, Gerrard disclosed earnings of £4.3m and as recently as 1979 it declared a loss.

Lex, Page 16

Home loans 'miscalculation' by banks

By Michael Cassell

BANKS came under attack yesterday from Mr Alan Cumming, retiring chairman of the Building Societies Association, who accused them of "disrupting" the residential mortgage market.

Mr Cumming told the association's annual conference in Bournemouth that, in reaching lending targets much more quickly than expected, the banks had miscalculated the mortgage market.

"The sharp increase in their lending, and equally sharp reduction, have been disruptive to the housing market, to building societies and also, one suspects, to the banks themselves."

"Certainly the presence of banks in the mortgage market is welcome, but they must be prepared to be consistent lenders. Building societies cannot be expected to make up any shortfall in the supply of mortgage funds caused by marked variations in the level of bank lending."

Pay rises remain in 5%-8% bracket

PAY SETTLEMENTS over the first four months of this year have remained in the 5-8 per cent range - even though inflation has come down sharply and at present stands at less than 4 per cent.

The latest pay chart from Incomes Data Services (IDS), the independent pay monitoring group, shows settlements from January to April heavily biased in this medium range - with a few at 9 and 10 per cent.

This pattern, is similar to the spread of settlements over the past year. Double figure settlements remain a rarity, but so do very low settlements which both the Government and the Confederation of British Industry have repeatedly called for has been marginal.

IDS says: "The explanation for this lies in the large number of companies which negotiated increases of 5, 6 and 7 per cent through 1981 and repeated settlements at this level in 1982."

"Throughout the period when the economy was 'bouncing along the bottom', basic pay increases were lower than inflation. But when inflation fell towards 5 per cent, settlements continued to be reached within the same general spread."

Reserves up \$319m

THE UK official reserves rose by \$319m last month as the pound recovered strongly on the foreign exchange markets, allowing the authorities to re-open some of the losses incurred during the smoothing operations undertaken while the pound was falling steeply at the end of 1982.

The largest component in the April increase, however, was a \$145m quarterly revaluation of the reserves under the European Currency Unit swap arrangement with Common Market countries. When this is deducted, along with a net borrowing of \$5m under the exchange cover scheme, the underlying increase in the reserves emerges as \$166m.

The reserves, consisting of gold, convertible currencies and special drawing rights, were \$17.7bn at the end of the month, worth approximately £11.3bn at the end-month exchange rate of \$1.562 to the pound.

Battery works open

YUASA BATTERY (UK), one of the latest Japanese manufacturing ventures in Britain, will be officially opened in Ebbw Vale, South Wales, today by Welsh Secretary Mr Nicholas Edwards.

The company has invested around £2m in the factory to produce 60,000 sealed lead acid batteries a month for the European market.

Euro-plans brew

BRITISH brewers will not be able to compel their 35,000 public house tenants to buy their products, other than beer, if proposals put forward by the European Commission are adopted.

The decision by the Commission on the issue of "beer" public houses would not require parliamentary approval either from the European or the British Parliaments.

Belgrano inquiry

MORE THAN 150 Labour MPs have called for a special inquiry into the Government's decision to order the sinking of the Argentinean cruiser General Belgrano a year ago in the Falklands war.

UK NEWS

U.S. courts should hear Laker case, judge rules

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

THE LIQUIDATOR of Laker Airways has defeated an attempt to block his claim in the U.S. for damages of \$1.7bn against British Airways, British Caledonian and other former competitors of Laker. He alleges conspiracy in violation of anti-trust laws.

In a U.S. district court in Washington yesterday Judge Harold Greene refused to transfer the case to the English court.

In a ruling that will do nothing to improve relations between the courts of the two countries, already strained by the jurisdiction problems posed by the Laker litigation, Judge Greene said the airlines were trying to take advantage of the U.S. more lenient laws.

Secure in the knowledge that no liability attached to their activities under English law, the airlines were seeking to have the matter decided in England rather than the U.S., he said.

To relegate a plaintiff to the courts of a nation that did not recognise anti-trust principles would be to defeat a U.S. congressional direction by means of a wholly inappropriate procedural device. That,

he said, "is an action which the court cannot and will not take."

He rejected the airlines' argument that it would be more convenient to have the case tried in the U.K. European carriers flew to the U.S. and maintained extensive business establishments there, he said, adding that, if there had been a conspiracy against Laker, its hub had been in the U.S.

The liquidator, Mr Christopher Morris, of Touche Ross, has sued British Airways, British Caledonian, Pan American, Trans World, Lufthansa, Swissair, Sabena, KLM and two McDonnell Douglas companies.

He alleges that, in violation of U.S. anti-trust laws, they conspired to drive Laker out of business because of the threat posed by Laker's low-cost Skytrain service to the U.S.

The two UK airlines, Lufthansa and Swissair, all of which deny responsibility for Laker's collapse last year, have started English legal proceedings, claiming that any action against them should be tried in England, and nowhere else.

One particular worry for them is the prospect of triple damages be-

ing awarded against them if Laker were to win in the U.S.

The Commercial Court in London is shortly to give judgment on a plea by the two UK airlines for an order stopping the liquidator from interfering with their English proceedings.

Last month Mr Justice Parker deferred his judgment, partly because he wanted to see what Judge Greene would say on the jurisdiction issue.

Tomorrow, counsel for the Attorney General is due to give the court the Government's views on the public policy issues raised.

Mr Justice Parker refused to continue, pending his judgment, a temporary order stopping the liquidator from taking further steps in the U.S. action.

That order was, however, restored on appeal by the Master of the Rolls, Sir John Donaldson. He said that if the liquidator took any further steps in the meantime they might lead to U.S. court orders being made which could increase the difficulties that had arisen through the courts of both countries being concerned with the Laker litigation.

UNIONS PLAN ACTION AGAINST REDUNDANCIES

Shipyard sit-ins threatened

BY DAVID GOODHART, LABOUR STAFF

UNIONS in British Shipbuilders (BS) yesterday threatened nationally co-ordinated shipyard occupations if BS presses ahead with compulsory redundancies.

A delegate conference in Tyne-mouth gave the unions' shipbuilding negotiating committee authority to organise occupations in 22 shipyards and seven engineering works if further meetings cannot find a way round the proposed 8,000-9,000 redundancies.

Mr Maurice Phelps, BS board member for industrial relations, said he was disappointed by the decision, but added that compulsory redundancies could not be ruled out.

The seriousness of the union threat could be tested in the next few weeks when BS is expected to start the latest programme of redundancies at the Henry Robb yard in Scotland - where 474 redundancies are sought - and Austin and Pickersgill on the Wear, in north-east England, where 780 jobs are threatened.

Mr Phelps said new orders could now only minimally reduce the planned redundancies over the next year in the merchant yards, but he was more hopeful of reduced redun-

dancies in the offshore and warship yards.

But he warned that any occupations would "seriously jeopardise" BS's negotiations with the Government for emergency financial aid.

He added: "We cannot delay the job cuts for much longer, but we can make considerable inroads with voluntary redundancies."

Average redundancy payments for a man with eight years' service stands at £5,500, although some long serving workers can qualify for up to £15,000.

Union leaders believe there is little opportunity for further voluntary cutbacks (after the last round of 2,000 voluntary redundancies completed in March) and that occu-

pations would receive widespread support.

Mr Jim Murray, chairman of the unions' committee, said: "We are not seeking confrontation, but action could come fairly soon. There is an angry mood."

He would not be drawn on whether the occupations would be taken one-day actions or longer-term sit-ins on the model of the Upper Clyde work-in of 1971.

Mr Maurice Reid, national officer of the General Municipal and Boilermakers' Union, said: "The occupations will be disciplined and organised. We have sent our delegates back with instructions to start the preparations for what we believe is inevitable."

With the BS order books so depressed, conventional strike action and overtime bans have been ruled out as pointless.

The warship yards have not escaped unscathed from the redundancy programme, but their future is more secure than that of the merchant yards and their loyalty to long-term national action must be doubted.

Conoco discovers 'encouraging' gas field in North Sea

BY RAY DAFTER, ENERGY EDITOR

CONOCO (UK) has made an encouraging gas discovery in the southern sector of the North Sea. With its partners, the company plans to drill more wells on the unnamed field about 45 miles north-east of Great Yarmouth.

The discovery well was drilled immediately south-west of Conoco's Viking field. The well, drilled to a depth of 8,143 ft, tested two reservoir zones at a combined flow rate of 35.35m cubic feet a day.

The discovery, on block 49/21, is Conoco's third gas find in the area in the past 12 months. Conoco and other UK operators have stepped up their gas exploration programmes after the British Gas Corporation's decision to pay much higher prices for new supplies.

The corporation is expected to meet the projected demand in the late 1980s and 1990s.

During the coming months several consortia are expected to announce plans for exploiting gas discoveries in the southern sector of the North Sea. These plans could

involve investment totalling hundreds of millions of pounds.

Conoco has already announced that it plans to spend some £400m on North Sea oil and gas exploration and development this year.

Its partners in the new 49/21 discovery are British (57.5 per cent), Atlantic Richfield (12.5 per cent), Marathon (12.5 per cent), Cities Service (12.5 per cent). Conoco, the block's operator, holds a 25 per cent interest.

UK oil production rose to 2.25m barrels a day in the first quarter of 1983, up 17.5 per cent on the corresponding period of last year, according to provisional statistics issued by the Energy Department.

At the same time use of petroleum products is reckoned to have fallen by 8.7 per cent to 1.54m b/d, creating a record surplus.

Overall, consumption of fuel in the UK is calculated to have dropped by 2 per cent, compared with the January-March period of 1982, to 90.5m tonnes of coal equivalent, while total output of indigenous primary fuels rose by 8.7 per cent to 185.8m tonnes.

Humbly Grove start planned next year

BY RICHARD JOHNS

CARLESS, Capel and Leonard is drawing up proposals for commercial development of its offshore oil discovery at Humbly Grove, Hampshire, with the intention of starting production next year.

An application to start commercial production for what promises to become Britain's second-largest field after Wytch Farm, Dorset, should be submitted to the Department of Energy in June, according to company chairman Mr John Leonard. He declined to predict the likely rate of output.

Carless is the operator for a group comprising also Cambrian Exploration, Candel Petroleum, Hudson Oil, Maripex Petroleum and St. Joe Petroleum.

The company is also about to start testing its discovery at Horn-dean 20 miles away on the Hampshire-Sussex border to find out the sustainable rate of output from it and also to draw up its programme of appraisal wells.

Commenting on a report by stockbrokers Fielding, Newson-Smith, Mr Leonard also confirmed that Carless had identified no less than 50 structures on tracts of land in which it has a licence interest. The company is a participant in 25

blocks, all but four of them in southern England where prospects are considered best.

Meanwhile, the successful bid by the "Dorset Group", headed by Tricentral, for the British Gas Corporation's 50 per cent share of the Wytch Farm oil field values the oil at \$7.50 per barrel, according to Fielding, Newson-Smith.

They do not give the detailed assumptions on which the calculation is made but it is understood to be based on the expectation of a "reasonable" rate of production of about 25,000 barrels a day being achieved.

The Dorset Group's offer currently being negotiated in line with the instruction given recently by Mr Nigel Lawson, Secretary of State, is a complex one involving two or three payments.

The first tranche to be paid on conclusion of an agreement would be in the £80m-£100m range with a similar sum becoming payable when output has been increased to 20,000 b/d compared with 4,000 b/d at present. Only if the maximum rate of 60,000 b/d thought possible by British Gas were to be reached would the full amount offered, believed to be in excess of £250m, be transferred to British Gas.

Hunt company assets may face tax claims

BY CLIVE WOLMAN

MR KEITH HUNT, investment manager of a Warwick company who disappeared three weeks ago and whose chief companies face liquidation, engaged in systematic evasion through the payments of discretionary bonuses to staff, it has emerged.

Serious doubts have also been raised about the effectiveness of the tax avoidance scheme Mr Hunt organised to obtain tax-free profits for himself and his wealthiest and most favoured clients.

Mr Hunt's 2,000 investors, who placed with him an estimated £13m, may now find that the liquidated companies' assets remaining for them will be greatly reduced by the prior claims of the tax authorities stretching back over three years.

The assets of the companies that have so far been traced have been provisionally valued at £7m, including £1.5m in buildings and £1m in paintings, it was learned yesterday.

Income tax was deducted at source on the basic salaries Mr Hunt paid to his 120 staff as required through the pay-as-you-earn (PAYE) system. But Mr Hunt also paid out bonuses to a large number of staff, the size and frequency of which he alone determined, using no specified criteria. In some cases these bonuses accounted for a quarter of total annual pay.

No PAYE deductions were made on these salaries, and they were not recorded on any pay slips. Sometimes the money was paid out directly, but on other occasions it was paid into an investment fund called the managed betting account. The advantages this fund had over the managed speculative account, towards which most clients were directed, was that no tax was payable on the profits, which Mr Hunt claimed were averaging an annual 88 per cent.

Mr Hunt claimed that the fund, whose value was about £4.5m, achieved this tax-favoured status by his using the money to bet on price movements in futures markets rather than to open positions in the futures markets themselves.

He said he had been using betting mechanism to avoid tax since he began trading for clients in 1978. But he left few or no betting slips in his offices and refused to disclose either to staff or to most clients which bookmakers he used.

The Inland Revenue has confirmed that the profits on dealings in futures markets are normally treated as investment income for tax purposes unless a betting mechanism is shown to have been used.

Wave power study

BY RAY DAFTER, ENERGY EDITOR

A BRITISH consortium is to study the commercial possibilities of generating electricity from wave power off Lewis in the Outer Hebrides.

The group, led by Glasgow consulting engineers Roxburgh and Partners, hopes to build a £12m prototype power station with a rated annual output of 1 Megawatt.

The group will start with a £75,000 commercial and technical study, embracing the possibility of installing a power station off Lewis as well as prospects for exporting such machines. One third of the funds will be provided by the Department of Industry under its support-for-innovation scheme.

A second stage, costing £500,000, involves design and detailed market studies. The Department has already approved in principle a £200,000 grant.

Mr Graham Roxburgh, senior partner in Roxburgh and Partners, hoped construction could begin on the offshore power plant in about two years.

The concept is based on the "breakwater" design of the National Engineering Laboratories, one of the consortium members. Nine organisations are involved, including the North of Scotland Hydro Electric Board, merchant banks and leading industrial concerns.

The proposed pilot structure would be about 80 metres long, 24 metres wide and 28 metres high. It would stand on the seabed in shallow water, using turbo-generators to convert varying air pressure into electricity. Oscillating air pressure would result from the motion of waves harnessed by the power station.

COMMUNICATIONS IN BUSINESS AND SOCIETY

Mitsubishi Bank—A growing need for electronic engineers

By Geoffrey Murray

The day has long gone when a presentable appearance and an ability to count are sufficient to gain employment at the local bank. Today, banks have diversified so much that they need to recruit or train themselves a wide range of specialists to handle ever-expanding, complex financial services on a global basis. Now high technology promises a fresh banking revolution with a matching demand for an entirely new breed of specialists. Mitsubishi Bank, for example, annually hires college and university engineering graduates in order to promote its long-term goal of advanced electronic banking and sophisticated international communications systems. The growing need for such experts is highlighted by Hajime Yamada.

Murray: As the Japanese economy becomes more sophisticated, the role of banks seems to be changing. What is your vision of the future position of banks as a service industry?

Yamada: Japanese manufacturers are pushing ahead aggressively to modernize their facilities and improve productivity in a highly competitive world through the introduction of advanced technology. I think the steep fall in prices of top-grade computers and office automation devices, together with the liberalization of commercial use of telephone lines, will revolutionize accounting procedures and the general financial activities of corporations, with increased efficiency in all aspects from placement of orders, delivery of products through to settlement of accounts. Banks obviously are going to play a vital role in this. Automated account settlement through telephone lines linking manufacturers and retailers with bank computers is rapidly expanding. It seems certain this new set-up will generate drastic change in the course of cash flow and the concentration of funds. There will be intensified competition among banks to conclude service contracts with corporate clients. The key to success will be the quality of data-processing and settlement services being offered. At Mitsubishi Bank, we are developing a very sophisticated system called CMS, which can smoothly process all aspects of accounting and financing, the methods of which vary widely between different companies. There has also been rapid progress in automated banking for individual customers. Automated teller machines (ATM) are now installed in many branches, enabling the public to remit money to deposit accounts opened with any branch of any bank, for example. With the development of more sophisticated optical and digital devices, there seems endless scope for more innovations, especially in the area of "home banking" linking individual households to the bank via computer. One recent innovation in this regard, by the way, is a special telephone service using voice recognition technology. A customer can telephone his branch and ask the computer for details about his account which the machine supplies through a synthesized voice. As a further step towards home banking, we are now working on development of a videotex service.

Murray: The borderlines between the various types of financial institutions in Japan are becoming blurred and there is now some duplication of effort which involves intense competition for customers. Mitsubishi, I know, sells gold, government bonds and offers management consultancy services. The securities companies are offering types of "bank" accounts, and the consumer credit industry is growing, with finance companies offering personal loans, credit cards and on-line systems like the banks. How do you cope with this trend?



Hajime Yamada
President

Yamada: I agree the competition has been getting keener in the consumer credit sector, especially with the entry of department stores, supermarkets and small finance companies. But we believe there is room for everyone to achieve growth. The outstanding balance of consumer credit, has been increasing around 20 per cent annually for the past few years. We have been expanding housing and personal loans at a lively pace. There has been particularly rapid growth of the automatic card loan service, whereby consumers can easily borrow money using their ATM card. Through an affiliate, Diamond Credit Co., Ltd., we have been promoting the all-purpose card business. The government guidelines on this type of business are expected to be relaxed soon, and we anticipate the bank will be able to issue its own cards then. I think that with the huge amount of funds at our disposal we can meet the challenge from securities companies, consumer finance companies and the post office in this field.

Better promotion for local staff

Murray: Japan is now developing as a major world financial market and Japanese banks are becoming extremely active overseas. In view of this, what is your policy about hiring non-Japanese staff, especially for executive posts?

Yamada: Locally-recruited staff hold important executive posts in our wholly-owned California and Brazilian subsidiaries and at some other offices engaged in local retail banking. Other overseas branches and representative offices started business to help Japanese corporate clients enter overseas markets or expand import-export trade, and this fact has limited local executive recruitment. But in recent years, business with non-Japanese corporations has become an increasingly important part of our overseas operations while the pace of growth in transactions with Japanese companies has been slowing down relatively. This has led to more localization of our overseas branch operations, using local staff in very responsible management posts. Their strength is an intimate knowledge of local business customs, government regulations and tax structure, as well as easy access to local clients without any language barrier.

Murray: Are there any problems, however, in integrating such people into the overall Mitsubishi corporate structure?

Yamada: Yes, there are several problems we need to tackle. First, it is not easy for local staff to maintain a good level of communication with the Tokyo management. If he obtains a senior post, for example, he will find it difficult to work within the traditional Japanese business system of "Ringi," involving obtaining a consensus and approval of all executives by circulating a written draft proposal.

The other major problem is the so-called Japanese style of management. Our seniority system of promotions and salaries is not suited to the recruitment of able and experienced specialists abroad. An even more basic barrier is the restrictions imposed by the Japanese Government on foreigners working in Japan. So, it is very difficult for us to arrange personnel interchanges between our overseas branches and subsidiaries and the head office. Under present conditions, therefore, local staff working in our overseas branches may not be able to obtain good promotion to executive level within the Japanese banking system. This makes it much more difficult for Japanese companies

to recruit outstanding men and women in the local community. Nevertheless, we fully intend to promote further localization overseas and find ways to promote promising people for long-term employment stability.

Growth prospects internationally

Murray: Regarding your overseas operations, could you give a basic outline of your future strategy in expanding international banking services? What are the most significant sectors?

Yamada: The most significant current development is undoubtedly offshore securities underwriting. Our wholly-owned subsidiaries in Brussels, Zurich and Hong Kong have rapidly expanded their capability to underwrite and distribute foreign currency-denominated government and corporate bonds. We have also been expanding offshore medium and long-term lending either directly or through multinational banking consortia. We were the first bank to organize a computerized interbank money transfer system in the domestic market. Through the experience gained we now plan a similar international network of electronic fund transfer in view of the increasing use of the Japanese Yen as an international settlement currency. We now have 24 branches and representative offices (it will soon be 25 with the opening of an office in Italy) and six subsidiaries in major foreign financial markets. The emphasis, however, is gradually changing from mere geographical coverage to functional strengthening. This means that new branches or subsidiaries will be established to perform specific business functions even in cities where we are already represented.

Murray: How about the future, particularly in areas that I could describe as "non-banking"?

Yamada: I see the international leasing of machines, ships and aircraft as an area with particularly good growth possibilities. We are already developing such business in neighboring countries through an affiliate in Hong Kong, Diamond Lease, and a new leasing venture will be established soon in Indonesia. There is also a growing role for banks in developing energy and natural resources. We would like to help promote projects for securing long-term stable supply of energy, for example, through involvement in the initial feasibility studies, as well as acting as a comprehensive financial advisor and organizer of the necessary development funds.

Murray: Growing levels of international debt have become a major concern for all bankers. How do you try and cope with such dangers?

Yamada: I believe that to maintain a healthy world economy, international financial markets must be managed more efficiently. All governments, international organizations and private banks concerned have an obligation to develop greater management efficiency and closer cooperation with each other to keep the markets going smoothly. At Mitsubishi Bank, we are placing great stress on sound banking in this regard, by upgrading the accuracy of country risk analyses and also by increasing reserve funds for overseas credit. In addition, Mitsubishi Bank has been playing an important role in establishing the "Institute of International Finance", an international organization for private banks which is to deal particularly with country-risk problems.



Mitsubishi Bank

Head Office: 7-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100, Japan
Tel: 03-240-1111 Telex: J22358, J22960

London Branch: 10, Abchurch Lane, London EC4N 3DF
Tel: 01-623-9201 Telex: 330409, 330430

COMMITMENT TO BANKING.

Easier said than done. It takes long hours and a lot of hard work to be the very best there is. The proof of Hogan's commitment rests with our customers - the more than 20 banking and financial institutions using Hogan software packages to help them meet the challenge of change.

Hogan Systems began with a commitment, first, to envision what tomorrow might be; to see the spectacle of incessant change. And to provide the tools for tomorrow's sophisticated and complex financial world.

With a commitment to integrity, innovation, leadership and a partnership with our customers, Hogan set course more than five years ago to develop the complete family of software systems that will stand up to the ever-changing

environment today - and tomorrow.

Today, Hogan develops, markets, maintains and supports an integrated and flexible line of standard banking applications software which is used with large scale IBM-compatible computer systems to meet the comprehensive needs of the world's major financial institutions.

Through integration, information entered into one system will automatically flow to the other systems. And, as a result of our unique modular design, Hogan's systems have the flexibility to be modified quickly in response to regulatory changes and technological advances. The pay-off is profitability.

TOMORROW'S SOFTWARE. HERE TODAY.

Hogan
SYSTEMS

500 Chesham House
190 Regent Street
London W1R 8FA
Telephone: 01-439 6288

That's Hogan Systems Seminar,
May 18, City of London
Ring 01-439 6288
for further details.

APPOINTMENTS

Harry Axton to be chairman of Brixton Estate

Mr Harry Axton, currently deputy chairman and managing director of Brixton Estate, is to succeed Mr Michael Verrey as chairman. Mr Verrey, who has been chairman since 1971 will retire at the annual meeting on June 22. Mr Axton will continue full time but will be succeeded as managing director by Mr Douglas Gardner who was chief executive of the properties division of Tarmac prior to joining Brixton Estate earlier this month. Mr Axton joined Brixton Estate in 1961 and became deputy chairman in 1971.

Mr Christopher Townsend joins the board of MICHAEL DAVIS (SHIPPING) in May. He is moving from Hong Kong where he has been general manager of Pan Pacific Service.

Mr J. Olav Arnold has been appointed president of LEEDS AND HOLBECK BUILDING SOCIETY. Mr Arnold is deputy chairman of E. J. Arnold and Son. Mr Peter A. H. Hardy has been appointed vice-president of the Society. Mr Hardy is managing director of Hillards Supermarkets.

Mr John Appleyard has been appointed managing director of APPLEYARD VEHICLE CONTRACTS, the vehicle leasing and contract hire company which is jointly owned by Appleyard Group and Mercantile Credit.

During the last five years he has been based in London as area manager and then sales director. Mr Tony Hodgetts, a director, is appointed finance director. Mr J. Duncan K. Orl-Hume has been appointed managing director of WIGHAM POLAND REINSURANCE BROKERS as an associate director and WIGHAM POLAND MARINE REINSURANCE as a director.

Mr Robert J. Woodbridge has been appointed managing director of HOUSTON FINANCIAL SERVICES. He has also been appointed a director of Sundry Finance and Sundry Facilities in Liverpool.

Mr C. Gerrard has joined FINCH WATSON of Accrington, a wholly-owned subsidiary of EIS Group. He will succeed Mr J. West as managing director.

Mr M. Cowen and Mr J. V. M. Gordon Clark have joined the board of MATTHEW CLARK & SONS (HOLDINGS). Mr E. N. A. Hardman has become a non-executive director. Mr J. M. G. Cox and Mr C. M. McKeanie

have also been appointed to the board.

PIONEER CONCRETE (HOLDINGS), UK operating subsidiary of the Australian-based Pioneer Concrete Services, has made senior management changes following acquisition late last year of Microcrete (Holdings).

Mr John McDonald as managing director, has overall responsibility for the group's main-stream activities. Mr Ian Staiton will take over responsibility for all the group's ready-mixed concrete interests. Mr Stuart Hansen who was formerly responsible for the aggregate interests of Microcrete will take on all the group's aggregate operations. Mr Ian Lauder will assume responsibility for various interests, such as builders' merchants, timber, waste disposal, transport and garage interests.

Belcroft, financial director of the group, has responsibility for the group's administration and financial aspects.

Mr A. M. Preston has been appointed a director of GARTMORE FUND MANAGERS.

Mr Nigel Powers Jones has been appointed a director of DEWE ROGERSON.

Mr Ray Farnsworth has been appointed personnel director, MOBIL OIL COMPANY, succeeding Mr E. W. Allison, who has retired.

Mr Andrew Ross has been appointed assistant chief executive of the magazine division of UNITED NEWSPAPERS, publishers of Punch, Arable Farming, Dairy Farmer, Pig Farming, The Geographical Magazine and The Countryman. For ten years he was a main board director of Morgan-Grampian.

Mr John Martin has been appointed director of engineering at FINELEY TELECOMMUNICATIONS. He joins Plessey from British Telecom where his last appointment was as director of System X Development.

Mr N. J. Mercer will be joining the partnership of PANMURE GORDON & CO., stock-brokers, on May 9.

The boards of Leslie Langton (Holdings) and Anthony Lumsden Group have reached agreement for Mr Denis E. Pearce to join ANTHONY LUMSDEN AND CO., Lloyd's brokers, later this year. He will continue to be available to Langton's on a consultative basis.

RENTOKIL GROUP has appointed Mr Michael Waddell managing director of its timber preserving and products divisions. He joined the group as UK and European general manager for timber preserving in January 1981.

Mr Scotland Lawrence, has joined the board of Wolvhampton-based BVMI as commercial director, Boston machinery division. He was previously responsible for the European sales of plastic machinery built by the Gatto Development Corp, New York. BVMI is a Midland Industries company.

Mr Anthony B. Davidson is to become general manager special duties, and Mr David A. McLean, is appointed general manager. These appointments are in preparation for the launch of TSB Scotland on May 21 when the four present TSBs - Aberdeen, Tayside and Central Scotland, South of Scotland and West of Scotland - merge. Chief general manager designate, Mr Ian M. Macdonald, joined TSB Group from the Hong Kong and Shanghai Bank Corp.

The ROYAL BANK OF SCOTLAND appointed Mr Robert M. McInnes as secretary from May 1. He succeeds Mr Donald A. Cameron who has been appointed general manager (Trustee and Investment). Mr McInnes was law secretary.

ASTLEY AND PEARCE (LEASING) has appointed Mr John Brannan to the board. He joined in June 1982. The company is a member of the EXCO International group.

Mr G. P. Blunden has been appointed a director of SECCOMBE MARSHALL AND CAMPION.

Bel and Webster, structural division of Elico Holdings, has formed COMPOSITE STRUCTURES, a specialist building frame company. Mr Paul Barlow has been appointed managing director of the new company. He has joined the company with other members of the management team previously responsible for the Atcost subsidiary, Atcost Projects.

Lord Remnant has been appointed chairman of TR

PACIFIC BASIN INVESTMENT TRUST on the retirement of Mr C. Michael Hughes.

Mr R. D. Townsend has joined the Ashurst Latham Bank board. He was previously a partner of Metzler Seal, Sohn and Co. Mr D. A. Lockwood, Mr R. J. Morbin and Mr K. Nilsson have been appointed assistant directors of the bank.

Officers of the NATIONAL ASSOCIATION OF PENSION FUNDS for 1983-84 will be: chairman: Mr Tom Hayes, Imperial Chemical Industries; vice-chairman: Mr Colin Lever, Bacon and Woodrow; and Mr Charles Woodward, Reed International; hon. treasurer: Mr Clive Hopkins, Shell International Petroleum Company; President of council is Mr M. Lander, Duncan C. Foster and Co.; and vice-president is Mr M. H. Oldfield, Allied-Lyons.

Mr A. McT. Cook has retired as chairman and as a director of WILLIAMSON, COOKS AND SONS (SHEFFIELD). Mr Andrew Cook has been appointed chairman and remains managing director. Mr association with the company as its president, an honorary position shortly to be created.

Mr Rodney Leach will be joining MATHESON AND CO., in London, from June 13. His responsibilities will be the development of Matheson's financial services of the Trade Development Bank and a director of Trade Development Bank Holding S.A.

DIVIDENDS EACH YEAR SINCE 1912

The Board of Directors of ENSERCH Corporation on April 19, 1983, declared a regular quarterly dividend of 40 cents per share of common stock, payable June 6, 1983, to shareholders of record May 20, 1983.

For additional information, please write to Benjamin A. Brown, Vice President, Financial Relations, Dept. L, ENSERCH Center, Box 999, Dallas, Texas 75221.

ENSERCH CORPORATION

Notice of Redemption

Philip Morris International Capital N.V.

8 1/2% Guaranteed Sinking Fund Debentures Due 1986

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Indenture dated as of June 1, 1971, under which the above designated Debentures were issued, Citibank, N.A. (formerly First National City Bank), as Trustee, has selected for redemption through the operation of the Sinking Fund, on June 1, 1983 (the "redemption date") at 100% of the principal amount thereof, the following Debentures bearing the following distinctive numbers:

\$1000 COUPON DEBENTURES BEARING THE PREFIX LETTER M									
48 1861 3534 5635 6188 6513 7388 8423 9061 10294 11008 11344 11784 12290 12639 12823 12910	49 1862 3535 5636 6189 6514 7389 8424 9062 10295 11009 11345 11785 12291 12640 12824 12911	50 1863 3536 5637 6190 6515 7390 8425 9063 10296 11010 11346 11786 12292 12641 12825 12912	51 1864 3537 5638 6191 6516 7391 8426 9064 10297 11011 11347 11787 12293 12642 12826 12913	52 1865 3538 5639 6192 6517 7392 8427 9065 10298 11012 11348 11788 12294 12643 12827 12914	53 1866 3539 5640 6193 6518 7393 8428 9066 10299 11013 11349 11789 12295 12644 12828 12915	54 1867 3540 5641 6194 6519 7394 8429 9067 10300 11014 11350 11790 12296 12645 12829 12916	55 1868 3541 5642 6195 6520 7395 8430 9068 10301 11015 11351 11791 12297 12646 12830 12917	56 1869 3542 5643 6196 6521 7396 8431 9069 10302 11016 11352 11792 12298 12647 12831 12918	57 1870 3543 5644 6197 6522 7397 8432 9070 10303 11017 11353 11793 12299 12648 12832 12919
171 1871 3544 5645 6198 6523 7398 8433 9071 10304 11018 11354 11794 12300 12649 12833 12920	172 1872 3545 5646 6199 6524 7399 8434 9072 10305 11019 11355 11795 12301 12650 12834 12921	173 1873 3546 5647 6200 6525 7400 8435 9073 10306 11020 11356 11796 12302 12651 12835 12922	174 1874 3547 5648 6201 6526 7401 8436 9074 10307 11021 11357 11797 12303 12652 12836 12923	175 1875 3548 5649 6202 6527 7402 8437 9075 10308 11022 11358 11798 12304 12653 12837 12924	176 1876 3549 5650 6203 6528 7403 8438 9076 10309 11023 11359 11799 12305 12654 12838 12925	177 1877 3550 5651 6204 6529 7404 8439 9077 10310 11024 11360 11800 12306 12655 12839 12926	178 1878 3551 5652 6205 6530 7405 8440 9078 10311 11025 11361 11801 12307 12656 12840 12927	179 1879 3552 5653 6206 6531 7406 8441 9079 10312 11026 11362 11802 12308 12657 12841 12928	180 1880 3553 5654 6207 6532 7407 8442 9080 10313 11027 11363 11803 12309 12658 12842 12929
323 1881 3554 5655 6208 6533 7408 8443 9081 10314 11028 11364 11804 12310 12659 12843 12930	324 1882 3555 5656 6209 6534 7409 8444 9082 10315 11029 11365 11805 12311 12660 12844 12931	325 1883 3556 5657 6210 6535 7410 8445 9083 10316 11030 11366 11806 12312 12661 12845 12932	326 1884 3557 5658 6211 6536 7411 8446 9084 10317 11031 11367 11807 12313 12662 12846 12933	327 1885 3558 5659 6212 6537 7412 8447 9085 10318 11032 11368 11808 12314 12663 12847 12934	328 1886 3559 5660 6213 6538 7413 8448 9086 10319 11033 11369 11809 12315 12664 12848 12935	329 1887 3560 5661 6214 6539 7414 8449 9087 10320 11034 11370 11810 12316 12665 12849 12936	330 1888 3561 5662 6215 6540 7415 8450 9088 10321 11035 11371 11811 12317 12666 12850 12937	331 1889 3562 5663 6216 6541 7416 8451 9089 10322 11036 11372 11812 12318 12667 12851 12938	332 1890 3563 5664 6217 6542 7417 8452 9090 10323 11037 11373 11813 12319 12668 12852 12939
430 1891 3564 5665 6218 6543 7418 8453 9091 10324 11038 11374 11814 12320 12669 12853 12940	431 1892 3565 5666 6219 6544 7419 8454 9092 10325 11039 11375 11815 12321 12670 12854 12941	432 1893 3566 5667 6220 6545 7420 8455 9093 10326 11040 11376 11816 12322 12671 12855 12942	433 1894 3567 5668 6221 6546 7421 8456 9094 10327 11041 11377 11817 12323 12672 12856 12943	434 1895 3568 5669 6222 6547 7422 8457 9095 10328 11042 11378 11818 12324 12673 12857 12944	435 1896 3569 5670 6223 6548 7423 8458 9096 10329 11043 11379 11819 12325 12674 12858 12945	436 1897 3570 5671 6224 6549 7424 8459 9097 10330 11044 11380 11820 12326 12675 12859 12946	437 1898 3571 5672 6225 6550 7425 8460 9098 10331 11045 11381 11821 12327 12676 12860 12947	438 1899 3572 5673 6226 6551 7426 8461 9099 10332 11046 11382 11822 12328 12677 12861 12948	439 1900 3573 5674 6227 6552 7427 8462 9100 10333 11047 11383 11823 12329 12678 12862 12949
591 1901 3574 5675 6228 6553 7428 8463 9101 10334 11048 11384 11824 12330 12679 12863 12950	592 1902 3575 5676 6229 6554 7429 8464 9102 10335 11049 11385 11825 12331 12680 12864 12951	593 1903 3576 5677 6230 6555 7430 8465 9103 10336 11050 11386 11826 12332 12681 12865 12952	594 1904 3577 5678 6231 6556 7431 8466 9104 10337 11051 11387 11827 12333 12682 12866 12953	595 1905 3578 5679 6232 6557 7432 8467 9105 10338 11052 11388 11828 12334 12683 12867 12954	596 1906 3579 5680 6233 6558 7433 8468 9106 10339 11053 11389 11829 12335 12684 12868 12955	597 1907 3580 5681 6234 6559 7434 8469 9107 10340 11054 11390 11830 12336 12685 12869 12956	598 1908 3581 5682 6235 6560 7435 8470 9108 10341 11055 11391 11831 12337 12686 12870 12957	599 1909 3582 5683 6236 6561 7436 8471 9109 10342 11056 11392 11832 12338 12687 12871 12958	600 1910 3583 5684 6237 6562 7437 8472 9110 10343 11057 11393 11833 12339 12688 12872 12959
748 1911 3584 5685 6238 6563 7438 8473 9111 10344 11058 11394 11834 12340 12689 12873 12960	749 1912 3585 5686 6239 6564 7439 8474 9112 10345 11059 11395 11835 12341 12690 12874 12961	750 1913 3586 5687 6240 6565 7440 8475 9113 10346 11060 11396 11836 12342 12691 12875 12962	751 1914 3587 5688 6241 6566 7441 8476 9114 10347 11061 11397 11837 12343 12692 12876 12963	752 1915 3588 5689 6242 6567 7442 8477 9115 10348 11062 11398 11838 12344 12693 12877 12964	753 1916 3589 5690 6243 6568 7443 8478 9116 10349 11063 11399 11839 12345 12694 12878 12965	754 1917 3590 5691 6244 6569 7444 8479 9117 10350 11064 11400 11840 12346 12695 12879 12966	755 1918 3591 5692 6245 6570 7445 8480 9118 10351 11065 11401 11841 12347 12696 12880 12967	756 1919 3592 5693 6246 6571 7446 8481 9119 10352 11066 11402 11842 12348 12697 12881 12968	757 1920 3593 5694 6247 6572 7447 8482 9120 10353 11067 11403 11843 12349 12698 12882 12969
1093 1921 3594 5695 6248 6573 7448 8483 9121 10354 11068 11404 11844 12350 12699 12883 12970	1094 1922 3595 5696 6249 6574 7449 8484 9122 10355 11069 11405 11845 12351 12700 12884 12971	1095 1923 3596 5697 6250 6575 7450 8485 9123 10356 11070 11406 11846 12352 12701 12885 12972	1096 1924 3597 5698 6251 6576 7451 8486 9124 10357 11071 11407 11847 12353 12702 12886 12973	1097 1925 3598 5699 6252 6577 7452 8487 9125 10358 11072 11408 11848 12354 12703 12887 12974	1098 1926 3599 5700 6253 6578 7453 8488 9126 10359 11073 11409 11849 12355 12704 12888 12975	1099 1927 3600 5701 6254 6579 7454 8489 9127 10360 11074 11410 11850 12356 12705 12889 12976	1100 1928 3601 5702 6255 6580 7455 8490 9128 10361 11075 11411 11851 12357 12706 12890 12977	1101 1929 3602 5703 6256 6581 7456 8491 9129 10362 11076 11412 11852 12358 12707 12891 12978	1102 1930 3603 5704 6257 6582 7457 8492 9130 10363 11077 11413 11853 12359 12708 12892 12979
1223 1931 3604 5705 6258 6583 7458 8493 9131 10364 11078 11414 11854 12360 12709 12893 12980	1224 1932 3605 5706 6259 6584 7459 8494 9132 10365 11079 11415 11855 12361 12710 12894 12981	1225 1933 3606 5707 6260 6585 7460 8495 9133 10366 11080 11416 11856 12362 12711 12895 12982	1226 1934 3607 5708 6261 6586 7461 8496 9134 10367 11081 11417 11857 12363 12712 12896 12983	1227 1935 3608 5709 6262 6587 7462 8497 9135 10368 11082 11418 11858 12364 12713 12897 12984	1228 1936 3609 5710 6263 6588 7463 8498 9136 10369 11083 11419 11859 12365 12714 12898 12985	1229 1937 3610 5711 6264 6589 7464 8499 9137 10370 11084 11420 11860 12366 12715 12899 12986	1230 1938 3611 5712 6265 6590 7465 8500 9138 10371 11085 11421 11861 12367 12716 12900 12987	1231 1939 3612 5713 6266 6591 7466 8501 9139 10372 11086 11422 11862 12368 12717 12901 12988	1232 1940 3613 5714 6267 6592 7467 8502 9140 10373 11087 11423 11863 12369 12718 12902 12989
1667 1941 3614 5715 6268 6593 7468 8503 9141 10374 11088 11424 11864 12370 12719 12903 12990	1668 1942 3615 5716 6269 6594 7469 8504 9142 10375 11089 11425 11865 12371 12720 12904 12991	1669 1943 3616 5717 6270 6595 7470 8505 9143 10376 11090 11426 11866 12372 12721 12905 12992	1670 1944 3617 5718 6271 6596 7471 8506 9144 10377 11091 11427 11867 12373 12722 12906 12993	1671 1945 3618 5719 6272 6597 7472 8507 9145 10378 11092 11428 11868 12374 12723 12907 12994	1672 1946 3619 5720 6273 6598 7473 8508 9146 10379 11093 11429 11869 12375 12724 12908 12995	1673 1947 3620 5721 6274 6599 7474 8509 9147 10380 11094 11430 11870 12376 12725 12909 12996	1674 1948 3621 5722 6275 6600 7475 8510 9148 10381 11095 11431 11871 12377 12726 12910 12997	1675 1949 3622 5723 6276 6601 7476 8511 9149 10382 11096 11432 11872 12378 12727 12911 12998	1676 1950 3623 5724 6277 6602 7477 8512 9150 10383 11097 11433 11873 12379 12728 12912 12999

TECHNOLOGY

REMOTE SENSING SATELLITES

UK strategy on sky 'eyeballs'

BY ELAINE WILLIAMS

BRITAIN is aiming to make a big business out of "eyeballs in the sky"—the nickname for remote sensing satellites orbiting some 500 miles above the ground which collect data about weather, mineral deposits and natural resources on the earth.

Mr Kenneth Baker, Information Technology Minister at the Department of Industry, outlined a new strategy this week for Britain in the field of remote sensing.

He announced the setting up of a board to bring together all the workers in remote sensing and the appointment of an industry based team to co-ordinate the national programme with the aim of making research a profitable business for the UK.

Mr Baker said that the amount of funds committed to the project over the next four years has been increased by £14m to £55m.

The remote sensing market, however, could be worth as much as £250m a year by 1990 say industry forecasters.

Mr Geoffrey Pardoe, managing director of General Technology Systems who has been appointed head of the industry team and has the job of ensuring that the activities within the national programme are organised to benefit industry.

Mr Pardoe has had wide experience in the space industry. He was project manager for Blue Streak, the ill-fated rocket, and chief project engineer of Hawker Siddeley Dynamics' space division.

He will be working closely with new National Remote Sensing Board which is made up of members from industry, the Science and Engineering Research Council, the Natural Environment Research Council, the Meteorological Office, the DoI, and the Royal Aircraft Establishment.

What is remote sensing? Using sensitive instruments it is possible to sense the different ways that everything—living and non-living—either reflects, absorbs or emits electromagnetic radiation.

The way an object does this is unique so that even its weight, height, density, shape, surface texture, chemical and other properties can be identified.

This allows large areas of land in difficult terrain to be accurately mapped and surveyed for minerals and oil deposits. Various crops can be monitored as they grow, earthquakes and weather patterns can be charted and the ocean's fish stocks tracked.

The British programme is being built up to take advantage of the European Space Agency's Remote Sensing Satellite ERS-1 which will be launched in 1987.

This satellite will carry a host

Light emitting diode

Siemens dot matrix

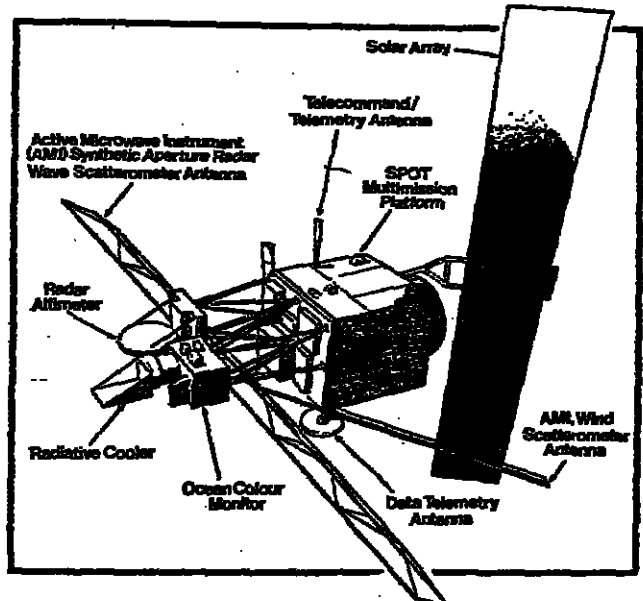
NEW FROM Siemens is a dot matrix light emitting diode (LED) display that has built-in control logic circuits including character memory and generator, multiplex oscillator and driver circuit.

The displays have a 5x7 dot matrix structure and are "smart" enough to produce 96 figures and characters from the standard ASCII input and ASCII output.

Height of the character is 17.6mm and the displays are available in orange, red or green.

The design is such as to make the device competitive in price with "dumb" displays requiring external decoders and drivers. In addition, the devices can connect directly to a micro-computer bus. They are supplied in a robust encapsulation which can be interconnected to form complete rows of any number of characters.

More in UK on 09327 85891.



UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1975=100); engineering orders (1975=100); retail sales volume (1975=100); retail sales value (1975=100); registered unemployment (excluding school leavers) and unutilised vacancies (000s). All seasonally adjusted.

	Ind. prod.	Eng. order	Retail vol.	Retail val.	Unempl.	Vacs.
1982						
1st qtr.	101.6	88.9	89	108.8	145.1	2,742
2nd qtr.	101.6	88.3	84	108.9	158.7	2,637
3rd qtr.	101.5	87.3	88	110.7	154.5	2,513
4th qtr.	101.5	88.3	85	109.4	150.8	2,532
August	101.5	88.3	85	109.4	150.8	2,532
September	101.5	88.3	85	109.4	150.8	2,532
October	101.5	88.3	85	109.4	150.8	2,532
November	101.5	88.3	85	109.4	150.8	2,532
December	101.5	88.3	85	109.4	150.8	2,532
1983						
1st qtr.	102.5	89.7	84	110.1	154.7	3,003
February	102.5	88.6		111.1	158.1	3,001
March	102.5	88.6		112.0	155.5	3,006

OUTPUT—By market sector: consumer goods, investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1975=100); housing starts (000s, monthly average).

	Consumer goods	Invest. goods	Intmd. goods	Eng. output	Metal mfg.	Textile	Hous. starts
1982							
1st qtr.	92.5	90.7	121.2	86.1	81.2	74.3	14.7
2nd qtr.	91.9	91.4	122.0	86.4	77.9	72.5	17.5
3rd qtr.	91.4	91.2	122.6	86.3	72.5	71.2	17.1
4th qtr.	92.3	92.3	122.3	85.2	69.3	71.7	15.0
October	91.9	91.0	122.0	86.0	72.0	70.0	15.0
September	92.0	91.0	122.0	86.0	72.0	70.0	15.0
October	92.0	89.0	122.0	85.0	72.0	70.0	15.0
November	91.0	90.0	120.0	85.0	68.0	68.0	17.2
December	92.0	89.0	120.0	85.0	68.0	70.0	12.2
1983							
January	94.0	90.0	122.0	85.0	70.0	70.0	15.3
February	93.0	91.0	127.0	85.0	75.0	70.0	19.5

EXTERNAL TRADE—Indices of export and import volume (1975=100); visible balance; current balance (£m); oil balance (£m); terms of trade (1975=100); exchange reserves.

	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms trade	Resv. US\$bn
1982							
2nd qtr.	121.4	128.2	+123	+803	+858	101.3	17.70
3rd qtr.	125.1	127.7	+699	+847	+1,313	108.5	18.30
4th qtr.	131.4	124.0	+1,262	+1,709	+1,736	99.3	17.00
September	130.7	126.1	+1,235	+1,494	+1,490	99.7	18.30
October	129.0	122.0	+1,214	+1,494	+1,490	99.7	18.30
November	122.4	122.5	+539	+1,688	+1,643	99.4	18.90
December	125.6	123.8	+538	+1,687	+1,682	99.7	17.00
1983							
1st qtr.	130.0	128.1	+253	+1,287	+1,718	98.6	17.34
January	127.0	124.1	+291	+1,211	+1,510	98.6	16.85
February	130.2	124.6	+138	+42	+604	98.1	16.55
March	128.8	127.6	+738	+556	+604	98.1	17.34
April							17.05

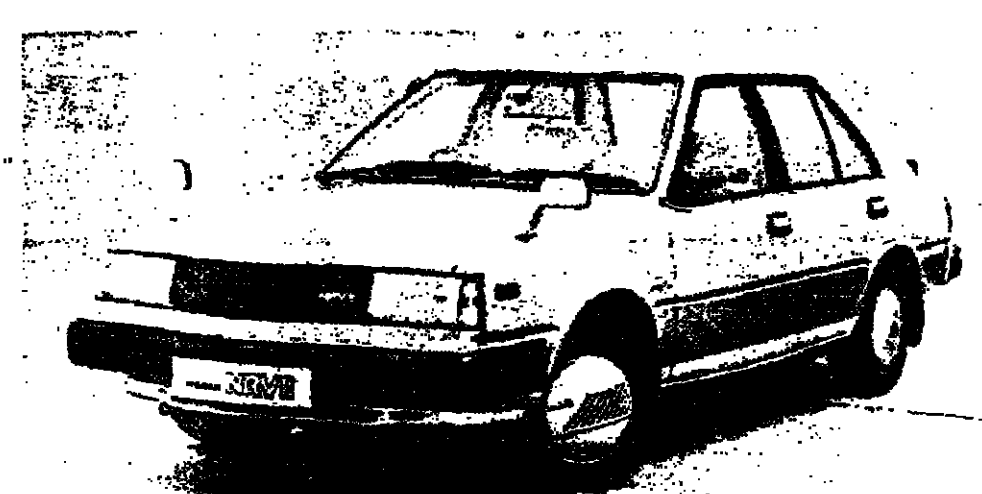
FINANCIAL—Money supply M1 and sterling M3, bank advances in sterling to the private sector (three months growth at annual rate); domestic credit expansion (£m); building societies and HP, new credit; all seasonally adjusted. Minimum lending rate (end period).

	M1 %	M3 %	Advances %	DCE £m	BS inflow	HP lending	MLR %
1982							
1st qtr.	2.1	2.6	26.2	+3,194	867	2,157	11.0
2nd qtr.	15.2	12.6	26.3	+4,829	1,795	2,396	11.0
3rd qtr.	19.0	13.3	26.9	+5,032	2,139	2,556	11.0
4th qtr.	17.5	12.3	26.6	+2,020	437	853	11.0
August	14.2	14.0	28.1	+1,430	668	840	11.0
September	14.0	13.8	27.4	+1,430	668	840	11.0
October	14.0	13.8	27.4	+1,430	668	840	11.0
November	14.0	13.8	27.4	+1,430	668	840	11.0
December	14.0	13.8	27.4	+1,430	668	840	11.0
1983							
1st qtr.	8.6	5.6	10.5	+3,119	1,127	872	11.0
January	9.0	5.3	10.5	+3,119	1,127	872	11.0
February	8.1	6.0	11.5	+1,337	359	813	11.0
March							
April							

INFLATION—Indices of earnings (Jan 1975=100); basic materials and fuels, wholesale prices of manufactured products (1975=100); retail prices and food prices (1974=100); FT commodity index (July 1982=100); trade weighted value of sterling (1975=100).

	Earnings	Basic mals.	Wholesale	RPI	Foodst	FT commodity	Strg.
1982							
2nd qtr.	222.7	240.0	238.2	321.5	304.1	223.46	90.3
3rd qtr.	227.8	244.9	243.0	323.0	297.0	228.88	91.4
4th qtr.	231.3	251.7	246.3	325.4	296.5	238.84	89.2
September	236.3	245.6	243.2	322.9	296.5	228.88	91.7
October	236.0	246.1	245.1	324.5	296.5	227.18	89.5
November	232.2	252.6	246.5	326.1	296.5	228.03	89.5
December	232.5	252.6	246.5	326.3	296.5	228.84	89.5
1983							
1st qtr.	232.4	252.4	251.3	327.0	302.1	277.29	89.6
January	232.4	252.4	251.3	327.0	302.1	277.29	89.6
February	237.0	257.0	251.3	327.3	302.1	277.29	89.7
March	237.9	257.1	252.6	327.9	302.4	277.29	89.7
April						274.56	82.5

* Not seasonally adjusted.



Nissan's Research Vehicle 11, based on the Nissan Sunny, has a turbocharged engine producing 120 bhp, plastic wheels and plastic fuel tank, and a polycarbonate resin windscreen.

Nissan goes for safety with a radar control system

BY JOHN GRIFFITHS

"CARS of the future" put on display by manufacturers have moved away from exotics, with zero chance of going into production, towards vehicles incorporating ideas which almost certainly will get on to the assembly line.

Such is the case with Nissan Research Vehicle 11. Based on the current Sunny model, it looks similar to the car already offered for sale.

But it differs in one package Nissan's ideas on how to make a vehicle simpler and more efficient for the driver to operate, lighter—short of the leap into full plastic bodies expected to be widespread in the 1990s—and safer.

In the case of safety, the Nissan car's most notable feature is the coupling of its cruise control to a radar

less alert. If the driver begins to fall asleep, a flashing light and buzzer operates and the computer will eventually ask him to rest.

An on-board drive information system, incorporating a cathode ray tube, allows the driver to enter his planned route in detail by marking his starting point and destination on the tube's illuminated map, and dictating his intended route. The system then tells him which way to turn and when.

The car is fitted with a 1.3 litre turbocharged engine modified, rather impractically, to run on methanol. This gives it starting performance for a 1.3 litre turbocharged model—0-60 mph in just 7.7 seconds—but methanol is hardly a fuel in abundant supply.

More practically, the fuel tank is of plastic, cutting weight by 40 per cent compared with a metal unit.

This measures the distance to a vehicle ahead and if the gap becomes too small for any

HATTORI SEIKO TIMEPIECE RANGE

Voice recording digital wristwatch

HATTORI SEIKO has announced a new digital wrist watch capable of recording and reproducing voices, the latest in a series of speciality timepieces marketed by the company.

The latest watch, called the "Seiko Voice Note," allows recording of up to 8 seconds of sound by means of a super-small speaker-microphone and two in-built 16 kilobit Ram

speech synthesis chips. The company says a larger capacity version of this tapeless recording system is to be developed in the future. A spokesman suggested that purchasers of the "Voice Note" might use its sound recording function for the storage of simple messages, appointment reminders and so on.

Face the facts.

NMB Bank's key figures as at December 31, 1982 (in millions of Dutch guilders - 1 US\$ = Dfl. 2.62):

Balance sheet total	Dfl. 59,550
Total deposits	Dfl. 57,116
Debtors	Dfl. 37,884
Total shareholders' equity and subordinated loans	Dfl. 2,307

Some highlights from our 1982 Annual Report (55th financial year):

- The combined balance sheet total increased in 1982 by 7% to more than Dfl. 59 billion.
- Debtors increased by 7% to more than Dfl. 37 billion from Dfl. 35 billion at the end of 1981. This increase is largely attributable to the growth of our foreign loan portfolio.
- As part of our branch office programme, a number of NMB branches were opened in 1982. The total number of NMB branches at home and abroad amounted to 482 at the end of the year, with employees totalling 10,948.
- NMB Bank has subsidiaries and branches in Paris, Zürich, Geneva, Curaçao, New York, Los Angeles, London and representative offices in Caracas, Mexico City, São Paulo, Hong Kong, Singapore and Bahrain.
- Revenue from stock exchange business again showed an even greater percentage rise than overall stock exchange turnover.
- Eurodeposits accounted for 15% of the combined balance sheet total.

If you wish to receive our 1982 Annual Report please contact our nearest NMB Bank office or NMB Bank Amsterdam, P.O. Box 1800, telex 11402.

NMB Bank London branch/Licensed Deposit Taker, 2 Copthall Avenue, London EC2R 7BD, U.K. Telephone: (01) 6285311, telex: 8956217 nmbnl.

NMB Bank New York branch: 450 Park Avenue, New York, N.Y. 10022, U.S.A. Telephone: (212) 7580600, telex: 428379. Foreign exchange telephone: 7582929, telex: 640646.

NMB Bank Amsterdam. For eurodeposits and foreign exchange: telephone: 3120-5433184, telex: 14216 nmba nl. For foreign banknotes, gold and coin: telephone: 3120-5432530, telex: 14034 nmbno nl. For securities transactions and new issues: telephone: 3120-5432985, telex: 12009 nmbns nl.

NMB BANK



NMB Bank. We bank the way the world does.

CYBER 205 The world's most powerful computer. CONTROL DATA. Phone: 01-240 3400.

STAKIS plc are pleased to announce that they have been granted a licence under The Gaming Act 1968 in respect of **STAKIS REGENCY CLUB** 61-65 Russell Square, London WC1. Tel: 01-833 1881. which will open at 7.00 pm on Tuesday, 10th May, 1983. Entrance to the club is permitted only to members and their bona fide guests. **STAKIS REGENCY CASINO CLUB** 61-65 Russell Square, London WC1.

NCR Computer has earned you **SOFTWARE EXPOSITION** THE SOFTWARE CLEARING HOUSE CATALOGUE FOR NCR USERS IN EUROPE. Please write, phone or telex: Mrs G. Martin, NCR Computer Limited, Cambridge Science Park, West Nympsfield, Henricton Rd 101, England. Tel: (0423) 521076 Telex: 57996.

THE MANAGEMENT PAGE: Marketing

Perking up Peugeot's profile

Paul Betts on the French lion's efforts to roar back

AN AMERICAN with the good looks and polish of a Hollywood film actor is currently leading a cultural and marketing revolution at Peugeot. His very presence at the venerable but financially troubled French car company is a revolution in itself, for Peugeot has traditionally been an ultra-French, somewhat formal organisation with, in the past, a distinct distaste for picking senior executives from outside the company, let alone a foreign mercenary.

But the decision of the French private car group to hire Victor Dial from Ford 2½ years ago to develop and run Peugeot's marketing and sales strategy eloquently reflects the hard times that have befallen the old French automobile maker. Dial, the former head of Ford in France, joined Peugeot in the midst of the car company's trauma when it merged its operations with those of Talbot—the renamed European business which Peugeot bought from Chrysler.

"Although the short term outlook was grim, I felt the basic situation was solid at Peugeot. It had a good product range with a reputation for quality and durability. But it lacked a sense of communications, a little pizzazz or sex appeal," says Dial. "In short, their image was good but boring."

Moreover, Peugeot, which had transformed itself into a giant car producer first through the acquisition of Citroën and then by the Chrysler deal, had no centralised marketing organisation to speak of. Dial, who is responsible for marketing for Peugeot and Talbot (although not Citroën, which maintains an autonomous identity within the whole French group), changed all that.

His plan was to change the staid image of Peugeot without at the same time offending the company's traditional customers



Campaign to change a staid image without offending traditional customers.



Victor Dial

who have relied for generations on Peugeot cars.

Advertising strategy was transformed with Peugeot going for a brighter approach. Such an approach was used to launch the Talbot Samba, the small car which Dial regards as the first real Talbot (as opposed to an old Chrysler-Simca) product, helping to give Talbot an identity of its own.

The campaign to launch Peugeot's "new look" began last September, some 18 months after Dial arrived at the French car company. The slogan was "Un constructeur sort ses griffes"; in other words "a car maker shows his claws" referring to Peugeot's traditional symbol of a rampant lion. "What we wanted to say was that Peugeot and Talbot had now merged completely and that the troubles of the reorganisation were essentially a thing of the past. And we used the symbol of the lion to say we are aggressive and have a will to succeed."

Dial says the strategy was directed first for Peugeot's own internal consumption. "We are a group of more than 100,000 people which has been pretty much on the defensive during the last few months. We wanted now to tell our people we were going on the offensive." He acknowledges, however, that Peugeot's financial and complex labour problems clearly continue to have an impact. Peugeot says the group will lose between FFfr 2.1bn (£182.6m) to FFfr 2.2bn in 1983. Dial says breakeven is possible in 1983: "1984 will be even better."

The second target of the campaign was Peugeot's own dealer network. Although, originally, Peugeot's strategy had envisaged keeping Citroën, Talbot and Peugeot itself as three separate autonomous divisions of the group, the company was forced to scale down its grand design by rationalising and merging Talbot with Peugeot.

The third target, of course, was the general public. But

having made a bold, new statement, Dial says Peugeot had to follow it up with a stream of new products living up to its new image. "We've been coming out with about one new product a month since September to justify this claim," he says. These included the Talbot Horizon diesel, the new 305 series with a diesel and a GT model, the Talbot Solara Pullman, the 505 Turbo.

The big event was the launch last February of the Peugeot 205: the small car on which Peugeot has staked many of its hopes for recovery. A rally model of the car has also been launched.

So far, however, Peugeot has concentrated its revamping effort on its domestic market. Peugeot and Talbot together have now regained 21 per cent of the French market after hitting a low of 18 per cent before the Chrysler deal with Peugeot, the two car companies had a

combined French market share of 28 per cent.

In the U.S., Peugeot is opting for a totally different approach from Renault, its French state-owned rival. Dial says Peugeot currently sells about 15,000 to 20,000 cars a year in the U.S. as the high end of the foreign import market.

"We want to be in the same niche as Mercedes and BMW in the U.S., selling about 40,000 cars in the four years. We have a lot of problems in Europe. We want to get these sorted out first."

In contrast, Renault has been concentrating heavily on building up a large presence in the U.S. market through American Motors (AMC), the Detroit car maker, which is 46.4 per cent owned by the French state car group.

In Europe, the main problem areas are Spain and the UK. Peugeot plans to launch the 205 in Spain next year in a market becoming all the more competitive with the recent

entry of General Motors. In the UK, Peugeot's market share is a meagre 1.5 per cent to 2 per cent, while Talbot holds about 4.5 per cent of the British market.

Apart from Peugeot's financial problems, one of the key weaknesses of the group is the fact it makes too many different cars. Peugeot's competitors on average have between 5 to 6 different models.

"We have ten. The problem at Peugeot is not too few, it's too many. That's unique," Dial says.

Dial, who joined Ford in 1961 and was head of Ford France for seven years, has clearly played a key role in changing the thinking inside Peugeot. But he claims Peugeot wanted to change yet did not quite know how to set about it. "I would never have done what I've done without the consensus of the people here." He also says the most monumental change he has made at Peugeot was done right at the beginning, barely two days after he joined the French company.

The change involved the very way in which Peugeot makes cars, he says. "Peugeot traditionally made cars on the basis of what the factories could produce. It now makes them on an individual dealer order basis," explains Dial.

Has the American trouble-shooter accepted inside the company? Dial thinks so, at least as far as any foreigner can be accepted in an institution such as Peugeot.

But he has an advantage: he speaks French, his wife is French, he likes and gets on with the French. As an outsider and an American, he clearly has been able to take a more detached and dispassionate look at the Peugeot situation.

He emphasises, however, that this reticent, understated car maker wanted in any case to break out of its shell. In this sense, Dial has been the shaker at Peugeot. His job has been to get the tired old Peugeot lion on its feet and roaring. The next step is to stop the lion bleeding and to get him to make money.

Coke plugs market gaps

NEVER-A-PLACE for the faint-hearted, the U.S. soft drinks industry is today locked in a competitive battle which could prove to be just too much for some of the weaker contestants. The latest salvo comes from the strongest of them all, Coca-Cola. This time last year, Coke had only two cola products on the market: after the launch of three new products this week, it now has six.

The proliferation of brands in this way has become common in the industry, probably because the overall growth in the U.S. soft drink consumption, which was rising at an annual 6 per cent or more until the late 1970s, has been increasing at less than 3 per cent a year since 1980, and, as a result, the manufacturers are hunting for growth at each other's expense.

Coke had a big success with last year's new product, Diet Coke, which it is now launching in the UK with a £1.5m ad campaign starting this month (see this page April 7). It is now moving into another segment of the market which is being expanded by health conscious Americans—caffeine free colas.

Although Royal Crown launched a caffeine-free cola back in 1980, the market didn't really take off until last year. That was when Philip Morris, Seven-Up's parent, approved the introduction of a brand new caffeine free cola, Like. But

they were quickly forced to change their tune. Pepsi-Cola, which introduced its own Pepsi Free just eight months ago, says that caffeine free colas accounted for more than four-fifths of the growth in U.S. carbonated soft drinks sales in the second half of 1982, and forecasts that consumers will spend over \$1bn on these products this year.

Coke is just as positive. It says that caffeine free colas now account for 7 to 8 per cent of the market, and is confident the category will double during 1984.

Coke means to grab half that market for itself, and is launching caffeine free versions of Coca-Cola, Diet Coke and Tab. No-one quite knows why the sector is taking off in this way, and for obvious reasons the health issue. The U.S. Food and Drug Administration proposed at the end of 1980 that caffeine should be deleted from additives generally recognised as safe.

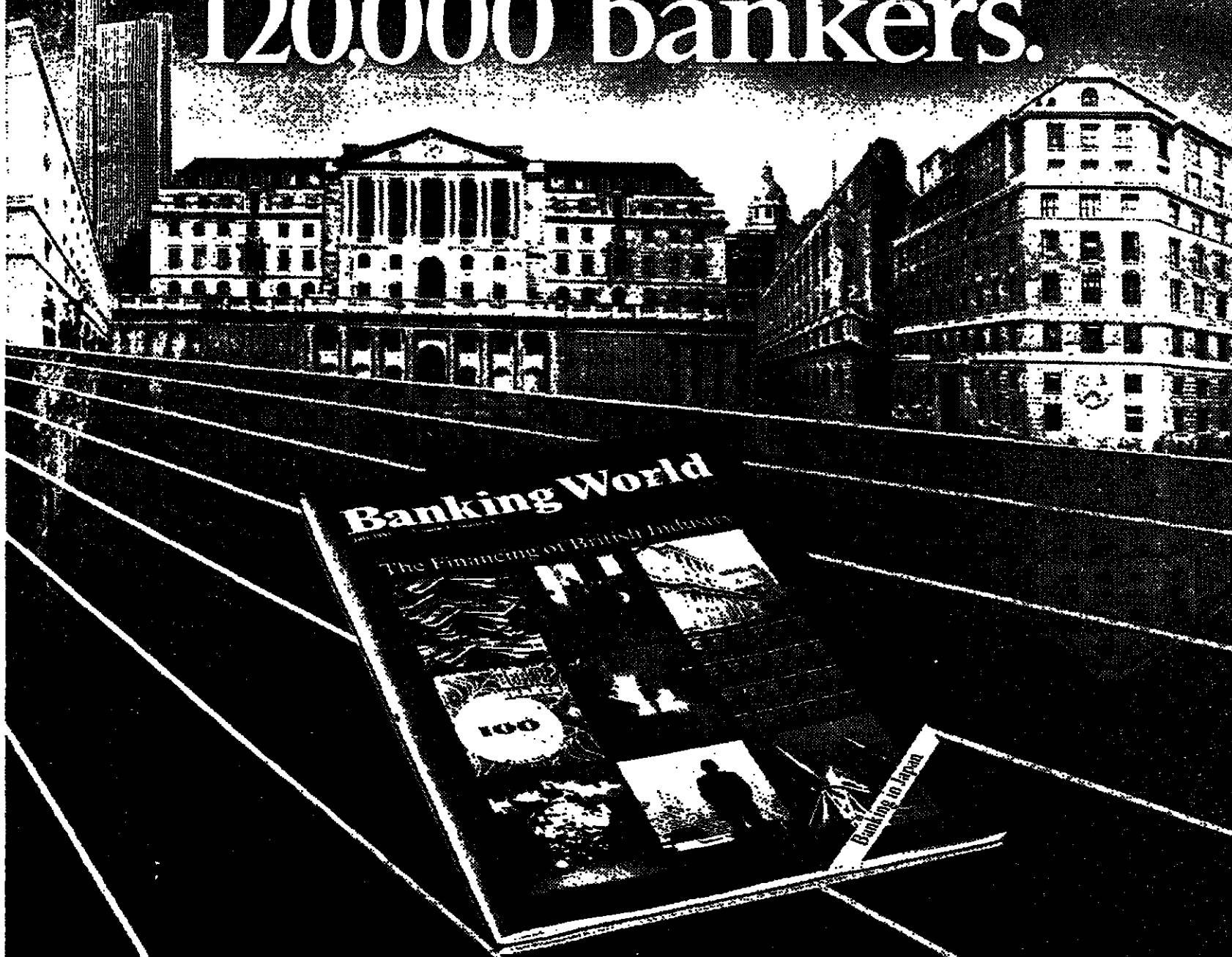
Meanwhile Brian Dyson, President of Coca-Cola U.S., says that "We are as convinced as ever about its safety. But consumers' perceptions of caffeine began to change, and a growing number were looking for a caffeine-free alternative."

Coke's advertising campaign is based on the idea that the new products represent welcome brand extension offering consumers an extra degree of choice.

The question is how all these new products are going to fit on to the supermarket shelf. Dyson expects that perhaps 50 per cent of Coke's caffeine-free sales would otherwise have gone to its existing products.

Richard Lambert

How to sell successfully to 120,000 bankers.



Banking World gives you the opportunity to sell to 120,000 of the most influential executives in banking and finance at a reasonable cost and with no wastage.

Banking World's readership includes more than 115,000 members of the Institute of Banking, the most prestigious banking body in the world.

Every month they will read and respond to Banking World. Not only to its authoritative editorial content but also to its advertisers.

Banking World's subscribers are the perfect

audience for corporate advertising, luxury goods, leisure products, holidays and, of course, commercial and financial services and proposals.

Your first opportunity to be part of the exclusive world of Banking World will be in July, when the first issue appears.

For full details, contact Robert Maxwell at Banking World, Maxwell House, 74 Worship Street, London E2, Telephone 01-377 4721.

Banking World. The voice of banking.

Roadline's moveable pitch

The use of vehicles as an advertising medium takes on a new dimension this month. For some time, buses and taxis have brought messages on the move to the consumer, on the principle that they can reach the parts that other poster sites cannot. Now Roadline, Britain's largest national parcels carrier, is selling the sides of its company's 2,000-strong collection and delivery vans.

Measuring a sizeable 13 ft by 6 ft (some eight times larger than a taxi poster), it is hard to miss them travelling by. The first advertisers to recognise this are the Eggs Authority and International Distillers for its Smirnoff vodka. Between them they have bought some 1,200 sites, the prices for which start at £60, with introductory discounts.

Since the vans operate along predetermined routes, it is possible to target posters with some accuracy.

The concept of poster space on vans is not exactly new. Back in the 1950s, British Road Services, as the carrier was then known, operated a

similar scheme—in those days 5s 6d (27p) bought you a 50 in by 40 in site. Roadline, believes, however that this is the first time a whole vehicle side has been offered. "It offers national coverage from a central point and the prices compare favourably with other outdoor media," says Nick Lees, marketing executive for Roadline.

The scheme is Roadline's latest revitalising move since the employee buy-out of its parent group, National Freight, last year.

FEONA McEWAN



Hard sell for books

THE BOOK trade, traditionally rather backward in promoting itself, is moving from cruise into overdrive. Emboldened by the success of its first trade campaign 14 months ago, the Book Marketing Council has already embarked on a new push to promote young authors.

The first campaign, called the Best of British Authors, focused on 20 of the nation's outstanding authors, including Beryl Bainbridge, Laurens van der Post, Iris Murdoch and Rosamund Lehmann. It promoted their work with the use of dramatic point-of-sale material—namely, posters, showcards, and bookmarks, plus considerable publicity in newspapers and magazines.

It was the first time publishers, wholesalers and booksellers had worked together in this way, adopted a thematic rather than generic approach, and no less than a quarter of a million extra sales were recorded during the campaign—and all for a total investment of £10,000.

The council's campaigns for this year include the Best of Young British Novelists; Health and Sickness Promotion; and, in October, the paperback Science Fiction promotion.

The recently launched Young Novelists campaign engendered a dramatic boost in sales of some 315,000 books representing a 328 per cent boost in sales of the authors' books compared with a similar period immediately prior to the campaign.

Booksellers taking part included independents and branches of John Menzies and a subsidiary of W. H. Smith.

FEONA McEWAN

Pints of 'Sally'

A LITTLE-KNOWN English actress, Vicki Michelle, has shot overnight to limited stardom in the Irish Republic as a result of a brief appearance in an award winning television commercial for Harp Lager.

For no very obvious reason, the commercial—and especially Michelle's role as "Sally O'Brien"—became instant folk culture. Customers began asking for "pints of Sally," graffiti—not all of it printable—appeared on walls; cinema audiences would chant along with the voiceover.

The campaign was devised by Frank Sheerin of Arko Advertising. His brief was to

match the international image of Harp's competitors like Heineken, Carling and Tennent's, while stressing its Irishness. "You can devise a success," says Frank Sheerin, "but you cannot predict this kind of public identification."

Owners wanted to name their racehorses after Sally, politicians tried to muscle in on the theme during Ireland's state of elections last year.

A research programme devised by Brian Sparks, Harp marketing manager, revealed that spontaneous recall of Harp advertising went from 61 per cent to 70 per cent.

BRENDAN KEENAN

Our pen, £1.74.

Your pen, £1.92.

Parker proudly introduce a rather smooth line in business gifts.

The revolutionary Roller Ball.

We can make your mark upon it for the smallest of considerations.

For ideas and applications ask Pauline Beet for our latest catalogue. The telephone no. is Newhaven (079 12) 3233, extension 150.

Φ PARKER

The Parker Pen Co. Ltd., (Dept A7), Newhaven, East Sussex BN9 0AU. Price quoted excludes VAT and based on order of 500 units.

THE ARTS

Manon Lescaut/Royal Opera House, Covent Garden

Max Loppert

The travails of the second Royal Opera *Manon Lescaut* of the postwar period have been widely reported. At a late hour in its preparation, the original staging had to be abandoned, and the 1979 Hamburg Opera production by Götz Friedrich borrowed in its place. Given the must be in several quarters that the result (sponsored by Citibank) has turned out no worse than on Tuesday, at a gala performance in the presence of the Queen Mother, it was shown to be a bland, rather vacuous production, and a musically unattractive reading redeemed, where possible, by the Des Grieux of Plácido Domingo.

Since the work deserves far better, I think disappointment is none the less in order. The ramshackle nature of its construction has often been remarked upon; but the copiousness of its musical and scenic resources, and the quality of its musical inspiration deserve no less than a London showing in which the merits of the opera might have been fully demonstrated at last. Perhaps in future revivals, when "house routine" gets under way, there may still be a chance for a more suitably chosen conductor and a better balanced cast to do just that.

The Italian conductor Giuseppe Sinopoli makes his Covent Garden debut. He comes to London opera with a much vaunted reputation, of which certain aspects were undoubtedly supported by this undisciplined, orchestralistic performance. Brilliance was his aim, and there was indeed brilliance in the playing; but it was an unhelpful kind of brilliance, for, with a "gramophone record" balance to the sonorous and an undue prominence given to every subsidiary part,

its effect was constantly to draw the attention away from the voices to the pit.

This was a *Manon Lescaut* of frenetic striving for effect; Mr Sinopoli continually interrupted the natural flow of the music with punctuation marks (with ludicrous result in the pastiche choruses of the Act 2 madrigal and dance passages), continually subjected the pace to sudden extreme bursts of movement or else sudden lapses into beatific near-immobility. If the overall purpose was to illuminate the score freshly, it has failed—for the stop-go style of the conducting lost all touch with the innate logic for Puccini's lyricism; if it was to promote intense excitement, it has failed even more seriously—for this was some of the least exciting Puccini of my experience.

Kiri te Kanawa makes her debut in the title role. We shall have to see and hear her in better health and in better voice before determining whether she is as entirely miscast in it as she appeared on Tuesday. The role, which begins in coquetry and ends in dramatic soprano lamentation, is a hard one to fill out and sustain, but it is one for which, on this evidence, the soprano owns little natural aptitude. A few familiar pure, soft-shining notes were its principal contribution; of dramatic perspicacity (and a properly dramatic low register), of feeling for words, there was precious little evidence. Dame Kiri began the comic primping and cooing of the second act charmingly, but soon slipped into burlesque exaggeration.

So it is exceptionally fortunate, in the circumstances, that the main emotional focus of the opera is supplied by the tenor, and that the Royal Opera has secured the services of an



Kiri te Kanawa and Plácido Domingo: the main emotional focus supplied by the tenor in a disappointing production

exceptionally generous, ardent tenor. Domingo's appearance is romantic, his statement of the music both free from vulgarity and passionately urgent; I have heard him in freer, easier voice on other occasions, but have seldom before been so grateful for his special brand of artistic conviction.

There is a sharply etched, trenchantly sung Lescaut (a

disappointingly sketchy character) in Thomas Allen. In general, though, the impression of *Manon Lescaut* and chorus work is of a not quite tidy going-through-the-motions. The fact that the names of Friedrich, Günther Schneider-Siemssen (sets), and Ailene Mezzes (costumes) are appended to this anodyne staging will come as a surprise, perhaps a

welcome one, to many Royal Opera habitués. Nothing is seriously amiss, nothing very interesting or visually distinctive—the sets, all angled upon a single basic frame, use an eclectic 18th century language with reasonable facility and deftness. Their change requires only a single interval, though on Tuesday there were in fact three, of infinite length.

The Adventures of Jasper Ridley/Half Moon

Martin Hoyle

I'm sure neither about the age of this play's intended audience, nor how old Nigel Williams was when he wrote it. Many established writers dredge up blue-mountain effusions from their bottom drawer, and Mr Williams may have struck lucky by passing off this humphly, trite, and juvenile piece as theatre. Unquestionably it is; but not perhaps in the sense he intended.

Jasper is a cheerful Cockney orphan who progresses, Candide-like, through the palliatives, cynical or well-meaning, offered to the young unemployed when launched as the symbol of a bureaucratically dreamt-up "International Year of the Unemployed Young Person." This has an all too authentic ring to it; and there are valid targets in the bland callousness or genuine myopia displayed by the state as it soothes or misleads the jobless.

But Mr Williams' satiric touch is leaden as he lays cumbersome, over-the-top, and self-righting duck, from middle-class sociologists to community policemen; from liberal prison governors to passably-impersonated royals brightly illuminated obscenities. Pam Brighton's production for Bull Truck, evincing the subtlety of a sledgehammer in its use of such seemingly typical weapons as Clara Butt singing "Land of hope and glory," ably secures her author's penchant for thudding over-emphasis.

Discovered by BRH in royal wedding year, Jasper is promoted from the Islington children's home where his four-mouthed, spot-picking mates dream of cutting their first album to the heartiness of a mountain-climbing scheme in Lakeland. The level of wit is



John Fowler and Billy McCall

exemplified by the house-mother's verbal slips: she refers to Christ on the Mount of Gherkins and, in the excitement of peak-scaling, confuses cramps with tampons.

Jasper's political mentor is a cynical and turbidly voluble Glaswegian (the excellent Billy McCall, to whom my sympathies). Beaten to death by skinheads, he returns as a ghost to dissuade our hero—as he is called on the synoptic banners unfurled before each scene—from leaping from Holborn Viaduct. The final scene flickers

into articulate argument; but by then the evening is lost.

Simplistic politics and ham-fisted caricature leave little room for performances to shine; but John Fowler's decent and optimistic protagonist is likeable and touching, while Lynda Rooke scores as a middle-class do-gooder exasperated to the point of hysteria by being considered a joke. And Simon Swarbrick's fiddle interludes provide, I suspect, the most professional pleasures of the evening.

My One and Only/New York

Frank Lipsius

It is a long time since tap dancing was meant to convey human emotion on the Broadway stage. Tap dancing there has been, to give a dated feel to 42nd Street or a night-club setting to *Sophisticated Ladies*, but both those shows had some theatrical conceit to make the steps just a form of vaudeville turn. In *My One and Only* at the St James, the tap dancing is supposed to show the love between aviator Captain Billy Buck Chance (Tommy Tune) and swimmer Edith Herbert (Twiggy).

This is Tommy Tune who gave a sense of creativity and imagination to *Nine*, despite some incompleteness in the script and vague relevance of the songs. The same problems plague *My One and Only*, but Tommy Tune the director could not have had time to work out the details while Tommy Tune the performer was rehearsing. The show came to New York from its Boston tryout having been worked on by Mike Nichols, Michael Bennett (*A Chorus Line*, *Dream Girls*) and the original director, Peter Sellers, as well as Mr Tune in collaboration with Thommie Walsh (who got the Playbill credit for staging and choreography).

Sellers' original idea for Russian constructivist sets—large plywood shapes in primary colours—must have been one of the reasons why the show still dominates the play. They seem so arbitrary and at times inappropriate that they are usually curious, not stylish.

Worst of all, the Gershwin songs sound more like a medley than a score. They can be said to fit the storyline only because essentially there is no storyline. The scenes take place in 1927 when the aviator is on the



Twiggy on Broadway

threshold of stardom, which the swimmer has already achieved thanks to a cross-channel crawl. The poppourri from the Gershwin catalogue does include classics like "Funny Face" (copied given to the manager to sing without dance to Buck's assistant, an adorable Denny Dalton), "High Hat" and "Nice work if you can get it," but some second-tier selections sneak in too, with the patriotic number, "Strike up the Band," to make the crowd go out humming and forget their second thoughts.

Record Review/Andrew Clements

Choice contemporaries

Goehr: *Metamorphosis/Dance*: Romanza for cello and orchestra. Moray Welsh, Royal Liverpool Philharmonic/David Atherton. Unicorn-Kanchana DKK 9017.

Holloway: *Sea-Surface Full of Clouds*: Romanza for violin and small orchestra. Erich Grünberg, City of London Sinfonia/Richard Hickox. Chandos ABRD 1056.

Smalley: *Pneuma*: Emerson: Ophelia's Dream II. Wishart: Anticreos. Singcircle/Gregory Rose. Hyperion AG6600.

Any record that brings Alexander Goehr's music back into the catalogue is welcome, and one which presents two of his finest compositions of the last 15 years is doubly so. At one time Goehr was decently served by the record companies, his chamber music particularly; that his quietly disappeared owes less to the changing fashions in contemporary music than to the unwillingness of the long-established companies to underwrite recordings of anything out of the ordinary, even with public finance. All three discs included here were supported by the Arts Council, and all three have been made by smaller, less glamorous concerns.

Both *Metamorphosis/Dance* and the cello Romanza pre-date Goehr's stylistic re-orientation of the mid-1970s, when austere neo-baroque constructions replaced the riper amalgam of Schoenbergian serialism and Messianic modality that had defined his music for well over a decade. The *Metamorphosis* is arguably the finest product of that period, certainly the most superficially attractive, while one recalls that the early performances in London by the LPO (who commissioned it in 1974) under Haitink were more fully detailed than this Liverpool recording, the spirit and inner resonance of which the music is conveyed well.

The form—a series of variations which grow ever slower and longer to a central pair of cadenzas and then reverse the process to end as they began—laid upon a programmatic scenario for an imaginary ballet on the Cere episode from the *Odyssey* is aurally satisfying; the glistering surfaces and immediate quality ideas command immediate attention.

In the Romanza also the form, a continuously evolving, ruminative slow movement enclosing a scherzo and cadenza, is characteristically personal. The mood of the work is sombre,

almost elegiac, but it spawns some haunting images, not least what Bayan Northcott's sleeve note calls the "Messianic rampings," which eventually push the work into its scherzo. The tiny chorale which provides a sort of repositel coda is the Suravinsky in Goehr's artistic make-up surfacing yet again. None of our leading composers in this country has been more aware of his legacy from the European mainstream, but at his best, as in the works here, Goehr's distillation of these influences is compelling.

With the single criticism above, performances are idiomatic; Moray Welsh's projection of the solo part in the Romanza (written in 1963 for Jacqueline du Pré) is thoughtful and eloquent. The recording is truthful, save for some unduly prominent percussion in the *Metamorphosis/Dance*.

Balance is occasionally a problem in the City of London Sinfonia's pair of works by Robin Holloway also. The links between Holloway and Goehr are strong—pupil and teacher once, now colleagues in the music department of Cambridge University where Goehr is professor—but stylistically there are far fewer similarities. Indeed Holloway's highly personal fusion of idioms remains difficult to categorise; the setting of Wallace Stevens in *Sea-Surface Full of Clouds* and the violin Romanza (a Fraum commission in 1978) demonstrate handily the prodigality and the complex variety of his music.

The Romanza is the less complicated, the lighter weight. It is in essence a lyrical effusion, a thorough exploration of the violin's ability to sing. The melody with which the soloist launches the work generates almost the whole work by variation; though the effect is of a seamless, flowing structure, it embraces four distinct movements that trace out a kind of concerto—an Allegro that grows from the violin solo, a scherzo and trio, an Adagio, a final Allegro.

Yet the movement types are interlarded in a way that defies traditional usage; Holloway's reworking of received forms is a precise analogue to his attitude to past styles, in which Straussian succulence and neoclassical angularity rub shoulders without self-consciousness. The Romanza, at his most accessible and approachable.

Sea-Surface represents a necessarily complex solution to setting a complex poem. Stevens' poem plays with

literary perspective and surface detail; each of its five cantos relates the same scene from a different viewpoint. Holloway employs a chorus and three soloists to create textures of great power and consciousness; the inclusion of a cello tenor among the soloists provides a nicely articulated (and to the vocal writing). The poem is punctuated by two orchestral interludes; the style is a heady amalgam of Debussyian transcendence and Vennian fervour. As soloists, chorus and orchestra are dovetailed with ever increasing excitement, the music approaches considerable intensity, so that it seems hardly surprising that after completing the work in 1975 Holloway was able to plunge straight back into the composition of his opera *Clarissa*.

Singcircle's anthology on Hyperion comes under the title of "Moby Music." The three works included are a fair cross-section of the music that Gregory Rose's group has encouraged, and the extended vocal techniques that they have explored. Emerson's *Ophelia's Dream II* is the shortest, least intricate and least eventful, a dissolution of some lines from *Hamlet* into syllables and phonemes, demonstrating the progressive disintegration of the text from comprehensibility into apparently un differentiated vocal noise. Neither Wishart's nor Smalley's piece makes use of such a text, but builds up substantial and sustained music from the slenderest means.

Denis Smalley's *Pneuma* seems to me to have considerable distinction. The five vocalists play an assortment of percussion instruments that colour and punctuate their utterances, and the works move from simple, praeval noise, through music of more continuous texture to a final sustained passage of vocal harmonies which inevitably recall Stockhausen's *Stimmung*. Stockhausen used the technique so brilliantly, that more recent composers have found it difficult to avoid clichés. But in *Pneuma* the harmonies seem a natural outcome of this fastidiously organised work, with its climax unerringly placed.

Wishart's *Anticreos* defies such detailed description; it merely uses the sounds of its title for a series of explorations of vocal possibilities. The music is exuberant and rich in event; it must be great fun to perform. In all three pieces, indeed, Singcircle produce first-class performances in a crisply recorded acoustic.

The Tigers/Radio 3

Andrew Clements

The Haverall Brian crusade rolls on, and on Radio Three on Tuesday it achieved probably its greatest coup to date, with the broadcast of a studio recording of the first performance of the *Tigers*. Had Brian really been the greatest neglected genius of 20th century English music, I suspect that most of us would have got the message by now. As much of the *Tigers* demonstrates, he was a composer of undeniable individuality. Who else would have worked for three years in the middle of the First World War on a three-hour score, without hope or prospect of performance, and turned out a work that is little more than a series of comic burlesques, a gaudy pageant strung together on the thinnest dramatic thread?

Brian completed the opera in 1918 and orchestrated it over the following decade. Some orchestral excerpts were subsequently performed, but the full score was lost during the Second World War, and was only rediscovered by the Haverall Brian Society in 1977.

The *Tigers*—of the title are a company of conscripts whose escapades and those of their colonel make up the opera's plot. The scenario is oddly proportioned: there is a substantial prologue set in a fairground, which is unrelated to the main opera and the third act begins with a pair of equally irrelevant ballets.

Yet it is the purely orchestral music in the score that provides the most memorable moments—a fine prelude to the second act, the overture, and the first ballet especially. The vocal writing is undistinguished, recalling ostive Vaughan Williams. There is a cast of 44 and an enormous orchestra; extras include a live elephant.

the score can now be allowed to lapse back into the obscurity it deserves, at least it has had the benefit of a fine performance, conducted by Lionel Friend and produced by Elaine Padmore. The BBC Symphony Orchestra and Singers provided the foundation; the lengthy cast, led by Malcolm Donnelly's colonel, doubled in countless roles. But such labour deserved a far better end product.

Arts Guide

Musical Monday, Opera and Ballet Tuesday, Theatre Wednesday, Exhibitions Thursday. A selective guide to all the Arts appears each Friday.

April 29-May 5

Exhibitions

NEW YORK

Metropolitan Museum of Art: Those overwhelmed by the sheer volume of art at the V&A will much appreciate the present loan of 250 choice pieces, including the Apollo Belvedere, Caravaggio's *The Boy with a Snake*, and even modern pieces by Matisse in what the museum is calling its show of a decade. Ends June 12.

Whitney Museum: Films and videotapes by 30 artists highlight the 62nd Biennial for American artists, including Frank Stella and Jasper Johns among the 70 artists represented by 124 works. Ends May 22.

CHICAGO

Museum of Contemporary Art: To complement the museum's self-appointed task of documenting American unschooled naïf painters comes an exhibit of 47 unschooled German painters of the 20th century, among them Adalbert Trillhaase, the Bible-painting clerk who inspired Düsseldorf realists early this century. Ends May 22.

ITALY

Venice, Museo Correr: Eighteenth century engraving. Ends June 5.

VIENNA

Hermes Villa, Lainzer Tiergarten: Heinrich von Ferstel—buildings and

projects for Vienna to commemorate the centenary of the birth of the architect whose projects, realised and unrealised, revolutionised the architecture of his time. The architects of the Viennese Secession in Vienna is renowned not only for his "modern" designs but also for his use of new techniques. His steel constructions, often with a variety of costly stone, marble and bronze and his imaginative cafes, restaurants and private villas remain as witness to his rich talents.

BRUSSELS

Royal Palace of Laeken's Greenhouses: Annual opening of the royal plant collections. Friday and Saturday evening visits are free. Ends May 15.

Palais des Beaux-Arts: Venetian drawing of the 18th century. Tiepolo, Piazzetta, Piranesi, Guardi, Canaletto. Societe Generale de Banque: 100 years of glass in Europe. Ends May 22.

Kunsthaus: Young artists of Flanders. Musée du Costume et de la Dentelle: From Worth to Chanel. Theatre National (from 8pm to 11pm): British posters 1890-1990.

PARIS

Claude Lorraine or Le Lorrain (1600-1682), as his name indicates, was born in Lorraine but spent his creative years in Rome. He was a painter of luminous landscapes and a poet of the sea. He influenced

Turner and Monet and was admired by Goethe and Keats. His love of nature charmed the English, yet his compositions failed to express fully. Thus many of the oils, drawings and engravings in the exhibition, significantly organised on the initiative of the National Gallery of Washington, will be seen for the first time in France. Grand Palais. Closed Tue. Ends May 16 (900 9202).

Claude Monet: Honore is paid to his given period with 45 of his paintings, including the nymphs, at the Centre Culturel du Marais, 28 Rue des Francs-Bourgeois. (773 3222). Closed Tue. Ends July 1981.

Edouard Manet: An exceptional retrospective marks the 100th anniversary of the artist's death including Olympia, the Bar at the Folies Bergères, Nana and Dejeuner sur l'Herbe. Paintings, which at the time created such a scandal, are now seen as classics in the tradition of Franz Hals and Velasquez, whom Manet revered. Yet at the same time they are a homage to one of the first impressionists and a pioneer of modern art. Grand Palais, April 16-August 1, closed Tue. Late night Wed till 11pm (961 5410).

WEST GERMANY

Cologne, Raubenstrub-José Museum: The only German venue of an exhibition featuring 2,000 Mexican wooden dance and death masks. Also Pre-Columbian objects on loan from the Instituto Nacional de Antropología e Historia in Mexico City. Ends May 15.

Hannover, Kestner Gesellschaft, 18 Warmbüchstrasse: The complete graphic work of Oskar Kokoschka, a superb collection of 1,500 carefully guarded against daylight so as not to damage the delicate water colours and drawings. Ends May 15.

Cologne, Kunsthalle, 1 Josef Haubrich Hof: Georges Rouault, 280 paintings, water colours, gouaches and graphics. Ends May 8.

Cologne, Walraf-Richartz-Museum, An der Rechtschule: Irish art of three thousand years comprises virtually all Irish national treasures on loan from the Irish National Museum, Trinity College, Dublin, and Irish Academy of Sciences. Manuscripts, relics of Irish Saints and utensils from the workshop of Irish monasteries; silverware, and gold and silver jewellery. Ends June 2.

Münster, Mittelrheinisches Landesmuseum, 49 Grosse Bleiche: In honour of the year's 500th anniversary of Martin Luther's birth, the museum is showing original drafts, documents, models and photographs recording the conception and realisation of a number of public memorials to the great reformer in the 19th century. Close at the end of May.

Disent, Kunsthalle, 4 Grabbeplatz: Contemporary East German art comprising 200 paintings and drawings by 13 artists allows a comparison with the artistic scene in the Federal Republic. Ends May 8.

Bielefeld, Kulturhistorisches Museum, 61, Welle, Graphics: Coal drawings and sculptures by Otto Pankok, the German artist banned under the Nazi regime. Ends May 22.

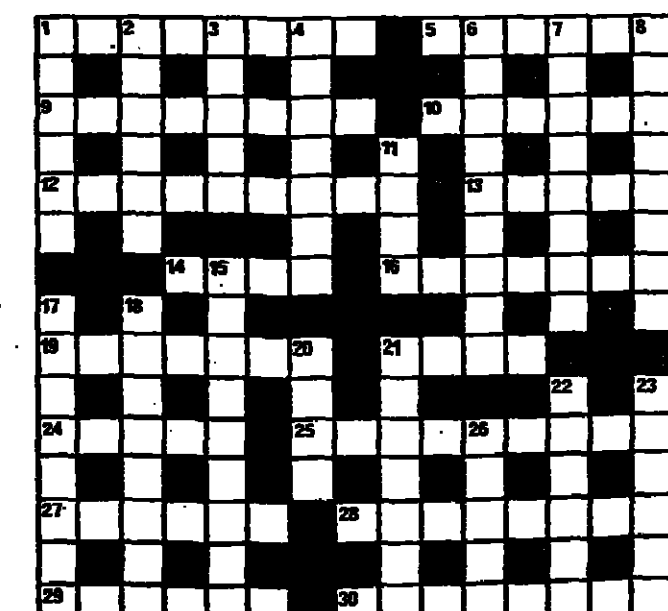
F.T. CROSSWORD PUZZLE No. 5,163

ACROSS

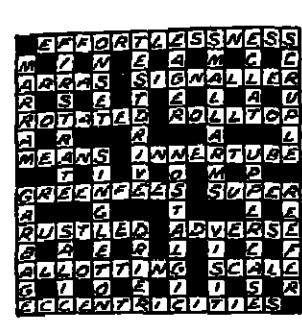
- 1 Good looks? (8)
- 5 But his faith is firm (6)
- 9 People may have to put up with her (8)
- 10 Edible seeds for vegetable and fruit (6)
- 12 Skill returns with tennis perhaps, but doesn't last long (9)
- 13 Salesman the Spanish rebuttal (5)
- 14 Worm tiles (4)
- 16 He's best about giving orders (7)
- 19 Leave a musical group and have no come-back (7)
- 21 Laws the expert may break (4)
- 24 Only order northern fabric (5)
- 25 Fish gone astray in the fisherman's basket (6, 3)
- 27 New boat about to leave for S. America capital (6)
- 28 Possibly greets an N.C.O. (8)
- 29 Undiscovered talent developed (6)
- 40 A desert's transformation vindicated (8)

DOWN

- 1 Show rank subsequence? (6)
- 2 Book of the year (6)
- 3 Shouts out names (5)
- 4 Descriptive of an eternity ring? (7)
- 6 Turned up in shocking conjunction? (8)
- 7 Support for the Royal Mail? (8)
- 8 Hustlers may be devoid of compassion (8)
- 11 What's left behind when objections are raised? (4)



Solution to Puzzle No. 5,162



FINANCIAL TIMES

operates a subscription hand delivery service in the business centres of the following major cities

AMSTERDAM BOMBAY BOMB
BOSTON BRUSSELS CHICAGO
COLOGNE COPENHAGEN
DUSSELDORF EINDHOVEN
FRANKFURT GENEVA
THE HAGUE HAMBURG
HONG KONG HOUSTON
JAKARTA KUALA LUMPUR
LISBON LOS ANGELES LUGANO
MADRID MANILA MIAMI
MONTREAL MUNICH
NEW YORK PARIS PORTO
ROTTERDAM SAN FRANCISCO
SINGAPORE STOCKHOLM
STUTTGART TAIPEI TOKYO
TORONTO UTRECHT VIENNA
WASHINGTON

For information contact: G. T. Damer, Financial Times, Guildhall Street, 54, E.C. 3, London, E.C. 3, England. Telephone 7590-6. Telex 410130; or Laurence Allen, Financial Times, 75 Rockefeller Plaza, New York, N.Y. 10019. Telephone 480-5300; Telex 239499 FTOL UL.

FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 3DF
Telegrams: Finantime, London F54, Telex: 6954871
Telephone: 01-248 8000

Thursday May 5 1983

The new offer from Andropov

MR YURI ANDROPOV's latest proposals for the Soviet-U.S. Euro-missile negotiations in Geneva are certainly interesting, and it is just possible that they may also be encouraging. But if they do prove encouraging in the sense that they lead to some progress when the negotiations resume shortly, then they may call for more explicit statements from the British and French governments on the contributions that they would be prepared to make to the process of controlling nuclear weapons.

While the Andropov proposals look like a step in the right direction, and have been welcomed as such both in Washington and in London, it is not absolutely clear that they are less one-sided than previous Russian positions, or that they are more than another public relations gimmick.

Nevertheless, though fundamental doubts remain over the Soviet Union's real intentions in the INF talks, on the face of it it is encouraging that Mr Andropov is now apparently prepared to negotiate on the basis of missile warheads rather than on that of missile launchers.

Dilemma

The dilemma posed by land-based multi-warhead weapons is that, while they are a cost-effective way of aiming at numerous enemy targets, they also present a tempting small number of targets for enemy missiles to aim at. For this reason, they may make the balance of the nuclear balance. The recent Snowcroft Commission in the U.S. recommended that Washington should move from multi-warhead to single-warhead missiles, and should revise its START proposals for reductions in the number of missiles.

If, therefore, the Soviet Union is now ready to adopt warheads as the primary counting unit in arms control negotiations, it may be reflecting a healthy concern for the primary importance of nuclear stability, in parallel with the arguments of the Snowcroft Commission.

Moreover, Mr Andropov's latest proposals seem to imply movement in the Soviet position towards a bigger reduction in the number of SS20s in earlier stages. The Soviet Union had offered to limit its SS20s to a level equal to the number of British and French missiles, many of which have only one

warhead. An equal number of warheads ought, therefore, to mean a smaller number of SS20 missiles.

As it stands, however, this proposal must still be unacceptable to the West, for two reasons. First, because it would mean that the Soviet Union would retain a significant number of SS20s, whereas the U.S. would be asked to forgo any matching deployment of its new missiles. Second, because Britain and France have consistently refused to allow their nuclear systems to be bartered in the bilateral negotiations between the two superpowers.

Logic

There are sound reasons why the British and French systems should not be counted in the INF talks. As last-ditch deterrent weapons, they have an entirely different function from the intermediate-range weapons whose purpose is to act as a link with the long-range strategic systems in the U.S. (and the Soviet Union). Moreover, the INF talks are essentially concerned with land-based missiles, whereas most of the British and French weapons are submarine-based.

Nevertheless, it is not at all clear that Britain and France can or should stand aside from the nuclear arms control process, simply by refusing to allow their systems to be counted in the INF talks. The logic of this refusal implies that they should be prepared to make some contribution instead to the Strategic Arms Reduction Talks.

In these talks, both superpowers are talking about significant reductions in their arsenals. In the U.S. the UK has indicated vaguely that it would reconsider its position if there were a substantial reduction in the Soviet threat. Yet on present plans, France will launch a sixth missile submarine in two years' time, and Britain will move at the end of the decade from Polaris to Trident missiles, which can carry four times as many warheads.

Just what contribution Britain and France could make is debatable. There is no chance of an agreement with the Soviet Union to as many nuclear weapons as all three Nato allies combined. On the other hand, it seems distinctly unconstructive for the two second-rank powers to be planning an arms race in parallel with the arguments of the Snowcroft Commission.

Moreover, Mr Andropov's latest proposals seem to imply movement in the Soviet position towards a bigger reduction in the number of SS20s in earlier stages. The Soviet Union had offered to limit its SS20s to a level equal to the number of British and French missiles, many of which have only one

MAGGIE THATCHER

jack-in-the-box toy sits on the desk in his large office, along with official souvenirs from the aircraft and engineering industries.

The toy gives a hint that Sir Peter Carey, until last Friday the permanent secretary of Britain's Department of Industry, is not just a bland, pragmatic, well-behaved mandarin, but a smooth operator who knows exactly how to balance his private views and his public persona.

An enigma to many outsiders — and to some colleagues as well — Sir Peter retired last week amid a wave of tributes which included 270 industrialists turning up to his farewell parties. Yesterday he visited Buckingham Palace for a permanent secretary's traditional retirement interview with the Queen.

For many people he will remain something of a mystery because of the way he has appeared to survive with equanimity the sharp swings of industrial policy over the past decade, almost but not quite falling out publicly with Mr Tony Benn when he was Industry Secretary, and tolerating with perhaps a little more enthusiasm the equally extreme views of Sir Keith Joseph who arrived a few years later.

His own views have rarely seemed to intrude on his suave leadership of the Department, although he has occasionally surprised audiences by, for example, hitting out at industrialists who have wanted to rely more on Government policies than on their own efforts.

Yet on the occasion of his retirement he has broken cover on some issues and in particular has turned on the Whitehall machine, and the Treasury especially, for failing to respond to the long-term needs of industry.

In the first wide-ranging interview he has given since his record for ten years, he also:

- Admitted that governments' relations with nationalised industries are "less than perfect".
- And that poor salary levels deter good candidates for the chairmanships.
- Deplored "over-frequent" changes of ownership in state-owned industries which divert management effort.
- Regretted "knee duck" reactions of Charles and Alfred Roberts when ambivalent about BL, but said rescues of Ferranti and ICL were well worthwhile.
- Criticised some results of French industrial policy and suggested that Japanese industrial policy could not be imported into the UK.
- Praised Government "think tanks" which "str things up" and "stop the bland leading the blind" in Whitehall, and.
- Admitted that he and his chief civil servants have "not managed the service as we should have done."

Asked to pick one thing he would like to change in the past decade during which he has been as secretary the number of European powers to be more forthcoming on their potential contribution to nuclear arms control; in Britain's case, this must include a reconsideration of the Trident decision.

Asked to pick one thing he would like to change in the past decade during which he has been as secretary the number of European powers to be more forthcoming on their potential contribution to nuclear arms control; in Britain's case, this must include a reconsideration of the Trident decision.

SIR PETER CAREY LOOKS BACK

‘The cult of the gifted amateur’

By John Elliott, Industrial Editor

NATIONALISED INDUSTRIES

RELATIONS between the industries and Government are "less than perfect," partly because of an "underlying ambivalence on the part of governments."

Both civil servants and politicians tend to want to interfere too much. "Civil servants are naturally very conscientious: given a job to do they tend to do it wholeheartedly and they may therefore bear down on nationalised industry chairmen and boards a little more severely than is justified." Frequent changes in ownership also diverted management attention from important commercial issues.

The key to better relationships is "finding the right person to do the chairman's job" and paying him on the same basis as the private sector. High salaries related to performance are "cheap at the price" when compared with the scale of issues involved. "I don't therefore regard as very meaningful arguments about Mr Ian MacGregor's salary at British Steel."

"But we have been inhibited in the past from appointing the most suitable person to do a job by reason of the conditions we could offer. That has meant that we have accepted people who were willing to serve and do the job for less. So you're expecting something for nothing."

"If you are getting someone to come in out of a sense of national loyalty you do not get a relationship on a strictly commercial basis and you need such a relationship when you are running big commercial organisations. . . . You pay for what you get and you get what you pay for."

to persuade my colleagues more than I have about the problems of the wealth-producing sector and the need for policies to optimise and support the performance of that sector."

In particular he criticises the Treasury for a "very deep ethos" which prevents it from adequately understanding industry and the harmful long-term effects of policies. He blames Treasury civil servants, especially at lower levels, rather than politicians. The answer is gradually to change people's attitudes because, he says, he does not believe much would be achieved by changing the structure of Government.

He can see advantages for industry in moving some parts of the Department of Trade with industry because the "production and selling both of manufactured goods and services hang together." The Prime Minister has not gone for machinery of Government changes "but a merger 'could well be on the cards'."

Sir Peter characteristically hedges his remarks. But he returns constantly to the theme, illustrating it with a story of his character which emerged when I asked whether he was an "aggressive non-smoker." (He was responsible for negotiating the cigarette packet health warning with the tobacco industry in 1969.)

"I am not an aggressive person at all, persistent perhaps sometimes, but not aggressive." To a suggestion that he may be "bland rather than aggressive,"



MARKET INTERVENTION

"THE GOVERNMENT can never be a surrogate for the market and it is an illusion that most intelligent civil servants believe they know best." He knows that some of his colleagues think the Government can, and should do more but retorts:

"I do not agree with them. My experience over 35 years has shown me that sitting in Whitehall, not being subjected to the strains of the market place, I do not know what is best for particular firms."

"What I can do of course is to collect a lot of information about particular firms, the best judgments of the individuals themselves who are operating companies and are in the market place, and then make a judgment about what has to be done. But I don't claim to know best and this means that we are not in a position here to pick winners of the future. We have often been accused of doing this."

"But what I think we can do, by looking at the market place of the future (with the help of a long-term steering group I have set up here) is to identify technologies which are going to be of great importance. Thus we are giving support in this limited way to technologies such as information technology, fibre optics, fibre optics and robotics."

"To extrapolate from there and say you are going to intervene with industrial companies is quite another matter."

"The aim is to apply a spur to industry to perform better and to 'erect a framework which encourages and supports good management and points directions'."

exercises and with a Secretary of State—Mr Patrick Jenkin—who is determined to make his own mark by gingering up the departmental management. Sir Peter says that civil service management has become more professional and admits: "We might have done that earlier, with profit."

His personal style of management is much admired by his subordinates. "He's a great delegator—we'll miss him," one young civil servant told me in the Department last week.

Another older colleague explained the balance of the balance absolutely right. There's never any doubt about who's in charge. He's there for advice and steps in when needed."

Some of his staff, however, feel he has not commanded enough respect within the Department and he has sometimes seemed a remote puppet-master to outsiders.

He regards choosing people for top posts as "one of the most important things I've got to do." He has had "Throughout his career he has built up a huge circle of industrial contacts at home and abroad and is particularly proud, for example, that he has tempted both Mr Ian MacGregor and Mr Graham Day from North America to be respectively into British Steel and British Shipbuilders. He admits his success and failure rate in finding chairmen has

only been "half and half" but declines to enlarge.

Sir Peter's emphasis on finding top people for state industries links with his primary aim of "leaving industry with the impression that, whatever Government is in power, they have here people to whom they can talk freely and in confidence, that their views will be understood and their problems put in context and this industrial dimension represented in Government."

He himself has, however, made few efforts to develop contacts with trade unions (which on reflection he regrets). This has helped to make them suspicious of his regime.

To be a senior civil servant "does not mean you have to become something of a cynic in the process," says Sir Peter. But he cautiously admits to two main beliefs and sympathies: the need to "cultivate the wealth-producing sector and the primacy of market forces within the economy, but not indefinitely."

But he adds that it is "dangerous for a civil servant to be too idealistic because he does have to serve Governments of different persuasions."

That pragmatism was put to its severest test early in Sir Peter's career at the top of the Industry Department when he clashed both privately and semi-publicly with Mr Tony Benn, who was Industry Secretary

from 1974-76, so scoring for ever his reputation with the Labour Party and especially its left wing. The main clash was over Mr Benn's financial support for workers' co-operatives at Meriden and Kirby with which Sir Peter vehemently disagreed.

Accordingly, in his role as Departmental accounting officer to Parliament, he filed notes of dissent which were subsequently leaked. (Judging by the vehemence with which he now refutes any suggestion that the de Lorean car project in Ulster was picked by his Department, he probably issued several other notes of dissent during his career.)

He sounds defensive discussing the Benn era, and when asked why retorts: "Because I have been attacked on this issue." The most recent attack was that he did not serve Mr Benn properly on the co-ops, planning agreements and other issues. He stresses, choosing his words carefully, that "while Mr Benn may have been unhappy that we could not achieve more, I would entirely rebut any suggestion that this was because we did not try hard enough."

Although he would not be explicit, it is also clear that Sir Peter found it easier to accept—and harder to attack—the extremes of Sir Keith Joseph's industrial policy. Industrialists broadly favour a Conservative Government and oppose a Bennite industrial policy.

He is ambivalent about the virtues of government intervention in industry and about the impact of the Industrial Reorganisation Corporation of the late-1960s. He also seems, somewhat conveniently, to approve the limited role now being planned by Ministers for the NEB and its parent, the British Technology Group.

He has no general enthusiasm for bailing out lame ducks and stresses that the conventional alternative of reorganisation can be a very useful route to renaissance."

His answers on such issues are always carefully modulated, as one would expect of an experienced Whitehall operator. But there is often bite in the remarks. He is clearly impatient with Whitehall and talks with glee about how he helped in the early-1970s to set up the Central Policy Review Staff—the Downing Street "think tank."

"One needs something, as a colleague once put it, to prevent the overgrowth of the official machine. The Treasury has been shown as an example of the bland leading the bland. There is a lot of inertia and someone must be there stirring it up."

But surely he had recently objected to some of the CPSRS ideas on reforming relations with nationalised industries? "I thought they were a little starry eyed, just as I was probably a little starry eyed when I was in the CPSRS. But it is right to push out the frontiers of thought a bit. Departments and permanent secretaries then have to be very realistic and pragmatic in dealing with the recommendations."

Sotheby's and the public interest

IS THE future ownership of the fine art auctioneer Sotheby's a matter of public interest in Britain—or simply a matter of interested concern to the British establishment?

The decision by the Trade Secretary, Lord Cockfield, to refer the bid by the American company GPI/Knoll International for Sotheby's to the Monopolies and Mergers Commission raises the question in a particularly pungent way.

This is the second time in recent months that Lord Cockfield has chosen to ignore the recommendation of the Director General of Fair Trading and in doing so he has attracted attention once again to the undesirable degree of ministerial discretion in this area, together with the vacuousness of the "public interest" criterion laid down in the 1973 Fair Trading Act, when competition is not at issue.

The Department of Trade says that the decision to refer the bid for Sotheby's took into account the importance of London as the centre of the international art market, and Sotheby's role in the market. There were apparently fears that more auctions might take place overseas if the company passed into foreign ownership.

At the same time Sotheby's directors have suggested that the two American businessmen behind GPI/Knoll, Mr Marshall Cogan and Mr Stephen Swift, would be stretching themselves financially in making the acquisition. They also question their fitness to run the auctioneering business given that Mr Cogan had a brush with the U.S. Securities and Exchange Commission in the early 1970s which resulted in a suspension order, still outstanding, in relation to the management of dis-

cretionary accounts in the securities business. Neither of the two men had experience of auctioneering.

Xenophobic

However, it takes some imaginative effort to build up the case of an agreement with a business of strategic national importance. The art market has long been thoroughly international, and since Sotheby's under British ownership has taken time to develop in the globe business is to be found, the xenophobic fears appear misplaced. Nor are they in keeping with the Government's generally liberal philosophy on inward and outward investment.

Under a Tory Government with a predilection for market-based solutions to economic problems it would seem natural for a Trade Minister to regard the efficiency with which Sotheby's runs its business as a matter to be decided in the market place. There is much to be said for leaving it to the shareholders to sort out the relative merits of the two managements for themselves. If the Government is concerned about the fitness of people who brush with regulatory authorities in other countries to run British companies, let there be clear and well-publicised rules. As it is, the art market has never been a haven of unimpeachable decorum in business practice.

What is not desirable is for the Secretary of State for Trade to refer bids on the basis of nebulous and arbitrary criteria and to do the Director General of Fair Trading out of a job by paying more attention to active lobbying on behalf of vested interests in companies that are down on their luck. Explicit guidelines should be an urgent priority.

Moorgate drama

The charge that accountants are boring has been laid to rest. Real life dramas have been taking place in the last few months behind the normally sedate portals of Moorgate Place, the headquarters of the English Institute of Chartered Accountants.

Following the appointment of former civil servant John Waine as secretary the number of people reporting to him has been slashed from 20 to seven, and the shape and style of the executive has been changed radically.

Now in the best traditions of butlers, football managers, and disaffected political functionaries, one of the casualties of the shake-up has decided to tell all.

Instead of heading for Fleet Street with his story, however, the aptly named Martin Grass, who left the institute last month, has chosen the staid columns of The Accounting Bulletin for a decidedly racy account of life at the institute.

Grass, who used to handle the institute's information service smoothly for many decades in the old form. He warns "Any-one who tampers with this well-proven system of management, in which the secretary plays a crucial role, sets off a slow-time-bomb which will leave the building—but very little else—intact."

The Bulletin calls its scoop "Moorgate Place—the inside story" and gives plenty of space to it. But it restricts comment to a cautious "While some leading accountants view the reshuffle as desirable and long overdue, others fear that it bodes ill for the future effectiveness of the institute and its membership."

To which Waine replies, "Yes there has been a major reorganisation. But the only real casualty has been Grass himself."

Tom Graham, aged 56, president of the third-highest U.S. steel company, Jones and Laughlin, is moving offices a few hundred yards up the street in the steel city Pittsburgh, to take over as chief operating officer and vice-chairman at U.S. Steel, the number one.

It was at Jones and Laughlin, steel industry watchers will recall, that MacGregor learned all about the "Pittsburgh prescription" as he calls it for getting more steel out of fewer men.

MacGregor was a director of J and L between 1978 and 1980 and he is a good friend of Graham.

In terms of Pittsburgh and American steel industry politics Graham's move has raised a few eyebrows. He is well-known as a fiery critic of the American steel establishment (for which read U.S. Steel) and

Men & Matters

Bank squeeze

Nasty letters from banks asking for the return of your cheque card usually only arrive when your overdraft gets out of hand.

But unfortunate customers at the Banque du Rhone et de la Famine are suffering the ignominy of having their accounts compulsorily closed for the simple misdemeanour of not using them enough.

The London office of the Banque—which is owned by Lloyds brokers Alexander and Alexander—was the first in Britain to offer interest payments on current accounts some ten years ago.

Now it has about 1,000 account holders—but wants to reduce their numbers to about 800. "It is silly of us to try and compete with the clearing

banks because we're so much smaller," says Michael Stone, manager of the banking side. "It makes sense to try and decrease our retail involvement."

Unlucky customers who make little use of their current accounts have been sent letters asking for the return of their cheque books and cards by the end of the month.

Steel links

Money talks

Observer

Henry Boot

Highlights of the 1982 Annual Report and Statement of the Chairman, Mr. E. H. Boot

Final dividend of 11.5p per Ordinary Share recommended making a total of 14.5p.

TRADING—UNITED KINGDOM Building and Civil Engineering—turnover before expectations—profitable overall; Homes—trading performance improved; Railway Engineering—another difficult year—further decline in home demand—overseas encouraging but competitive; Joinery—substantial growth—modestly profitable.

TRADING—INTERNATIONAL Hong Kong—operations expanding; Malaysia—turnover affected by political climate—confidence in future; Singapore—operational base established—marshalling yard and civil engineering contract secured; Saudi Arabia—joint venture construction contract secured.

PROPERTY AND INVESTMENT Planned expansion—increasing rental income.

GENERAL Trading conditions home and overseas not buoyant—management remains confident.

Salient figures

	1982	1981
Turnover	£'000	£'000
Profit before taxation	106,584	97,503
Taxation	2,188	1,885
Profit after taxation	587	(86)
Minority share of loss of subsidiary company	1,601	1,971
Extraordinary item	10	12
Profit attributable to members	190	—
Ordinary dividends	1,421	1,983
Earnings per 50p Ordinary share	768	690
Total dividend per Ordinary share	30p	27.5p
	14.5p	13p

Copies of the Report and Accounts obtainable from the Secretary, Henry Boot & Sons PLC, Banner Cross Hall, Sheffield, S11 9PD

TRADING—UNITED KINGDOM Building, Civil Engineering, Homes, Railway Engineering, Joinery, Plant

TRADING—INTERNATIONAL Civil Engineering, Railway Engineering, Landscaping

PROPERTY AND INVESTMENT Development, Property

ECONOMIC VIEWPOINT

Still no international strategy

By Samuel Brittan

NOMINAL GNP GROWTH IN INDUSTRIAL WORLD

	(Annual percentage growth)							
	Pre-shock 1968-73		Oil Shock 1973-81		New Recession 1982		Recovery? 1983†	
	GNP Price Output	GNP Price Output	GNP Price Output	GNP Price Output	GNP Price Output	GNP Price Output	GNP Price Output	GNP Price Output
U.S.	81	51	10	94	4	6	7	41
Japan	164	71	64	3	5	2	5	3
Germany	113	61	5	44	3	4	5	3
UK	11	8	13	15	8	8	5	6
Total of main seven	11	6	10	9	6	7	7	41
OECD countries	11	6	10	9	6	7	7	41

* Above four plus France, Italy and Canada. † Estimate. ‡ Forecast.
NB Because of rounding and additions of percentages GNP growth is only approximately equal to price plus output change.
Source: OECD estimates updated by Financial Times.

THE CHANCELLOR of the Exchequer, Sir Geoffrey Howe, has occasionally hinted at the need for a world medium-term financial strategy, akin to the one he has promulgated (but not sufficiently defined) for the UK. It must, however, be said that the very little of what he has proclaimed in recent speeches, papers and briefings in advance of the Williamsburg Summit, amounts to a truly international strategy. It is more like the parallel pursuit of virtue, by the seven summit countries, which is a rather different proposition.

A partial exception to this is the tactics being adopted for dealing with developing countries' debt problems. Here a common approach has emerged among the main creditor countries.

Also, there is general agreement that the success of the rescheduling programmes depends on the resumption of growth among the developed countries. Indeed, it has become almost a cliché to say this.

When, however, we come to the economic policies of the seven countries to be represented at the Williamsburg summit, we find merely a collection of national policies. Sir Geoffrey Howe has frequently stressed that his opposite numbers should concentrate on reducing inflation; that the means should be a steady reduction in monetary growth and in structural budget deficits.

"Structural deficits" are those which are not just due to the recession but are likely to remain even with economic recovery. Sir Geoffrey has, however, tended to ignore the word "structural" in his own backyard and has concentrated on reducing the budget deficit regardless.

The British Chancellor's approach puts verbal stress on exchange rate stability for a better alignment of exchange rates (which are not the same thing). But, apart from conceding the role of central bank intervention in extreme cases of short-term instability, an issue not worth all the ink that has been spilled on it — his main suggestion is that convergence of policies designed to reduce inflation will also reduce exchange rate diver-

gencies, and reduce interest rates.

It would be nearer the truth to admit that countries can put things well along with each other with different inflation rates, provided that these are stable and predictable. For instance, Germany and France could co-exist with 4 and 6 per cent inflation respectively up to the 21st century. It is sudden changes in actual or expected inflation rates which are disturbing.

There is nothing inherently wrong in saying that each country should concentrate on putting its own house in order. There is nothing either virtuous or discreditable in either "national" or "international" policies. The unit of government can be the UN or a parish council, depending on the purpose in hand.

The case for an international strategy is the empirical one that countries' growth rates impinge heavily on each other and that the international capital market serves to link the economies in a single whole.

An international strategy must mean that the authorities of different countries co-operate to achieve something they could not achieve alone (as in the debt case); or that one country does something it would not otherwise do to return for certain behaviour from another. At the very least it means that countries will undertake to adjust their national policies in the light of some recognised international indicator such as the exchange rate.

It was on the issue of the

management of world demand that there was a clash between the Chancellor's and the CBI's papers at yesterday's meeting of the National Economic Development Council. A CBI working party concluded that the rate of real growth, forecast in the OECD area in the years ahead, averaging 2 to 3 per cent "would be insufficient to bring unemployment down or even perhaps to prevent it rising further."

It argued for "more expansionary or at least less restrictive policies in at least some OECD countries." The CBI had the courage to quantify what it was getting at by suggesting an objective somewhere between the 5 per cent growth achieved by the industrial world in the years up to 1973 and the 2 to 3 per cent now in prospect. Splitting the differences gives 3½ to 4 per cent.

The Chancellor's paper would have none of this. It claimed that if countries "which have been relatively successful in reducing their rates of inflation" tried to "help others by expanding their domestic

demand in a co-ordinated way," that course would simply re-ignite inflation. The one way in which the Chancellor could foresee policy contributing to a sustainable growth of real demand and output was by making more headway against inflation and budget deficits, and thereby bringing down interest rates.

Yet a reconciliation is possible between the CBI and the Chancellor—or at least their advisers, because Top People talk in excessive generalities. The trouble with the CBI's request for "expansion" is that it ignores the risk that governments will come to grief if they attempt to achieve targets for real output and employment by injecting money into the economy. This was the essential point made by the counter-revolution against "post-war Keynesian policies." To ignore the risk that the mistakes of the notorious "locomotive" and "conveyor" theories so fashionable at one time. It is not a sufficient safeguard to make the growth target moderate. The targets of the

early 1970s also seemed moderate by the standards of the time. Yet they ended in an inflationary explosion. The Chancellor's mistake, on the other hand, is to confuse intermediate objectives, such as public sector deficits or the rate of monetary growth, with final aims. For instance, just as there is an overwhelming case for reducing the U.S. budget deficit, there is a strong case for Japan increasing its budget deficit, so that it can raise interest rates to help correct the undervaluation of the yen. But such combinations are out of the question if a low budget deficit is made an article of faith.

The bridge between the Chancellor and the CBI would be a worldwide objective for the growth of national income and output in the seven summit countries in money terms. This would recognise that the division of any increase in nominal demand between real growth and inflation cannot be determined by governments alone; and by sticking to a nominal objective it would be made clear that governments would not finance any renewed inflationary take-off.

The point can be illustrated from the OECD forecasts at the turn of last year. These indicated 7 per cent growth for 1983 in the national incomes (measured by money GDP) of the summit countries. It was expected that this would be made up of 4½ per cent inflation and 2½ per cent real growth. It hoped that in the first half of 1984 the combined national income would rise by 8½ per cent a year, with most

of the increase taking the form of real growth.

Why, not then aim at an 8½ to 9 per cent average annual growth of nominal demand and income for the summit countries combined from now on? This would enable the CBI's output objectives to be reached if inflation stayed at 5 per cent or exceeded it if it fell even lower. On the other hand, it would lead to an automatic tightening of the real policy stance if inflation threatened to accelerate.

A truly international strategy would also have to say something about the means by which the national income objectives might be achieved. The Chancellor's NEDC Paper stressed the importance to the world of the U.S. reducing its budget deficit. There is a danger that all the talk of national surveillance and closer concentration will simply be code words for pressure by other countries on the U.S. to reduce its deficit. The only way to avoid this is to formulate a more general doctrine about the fiscal monetary mix appropriate to countries in varying circumstances.

An international strategy should also mean that countries should be prepared to modify their monetary policies in the light of exchange rate behaviour. This was half conceded by the announcements of the Seven Finance Ministers in Washington last Friday, which said that exchange rates were "one possible indication of the need for policy adjustment." But this needs to go further.

It takes no international agreement for the Fed to relax its policies when the dollar seems to be too high; or for the Bundesbank to tighten up when the mark appears to be low. But if such agreement is to make a contribution to achieving a shift in the market dollar rate, and it needs agreement on the state of the world economy to decide whether the main emphasis should be on the Fed relaxing or Germany tightening up.

There is a case for independent national strategies (whether or not reinforced by mutual comparison and inspection) and a case for a concerted international approach. But there is little to be said for confusing the two.

Lombard

The illusion of U.S. power

By Ian Davidson

ONE OF THE difficulties facing the American super-power is that many people abroad, and even more at home, tend to assume that it must be capable of taking effective action to influence events around the world. This assumption is especially strong where successive administrations have publicly identified America's national interest with affairs in country A or B. But sometimes it can lead to the most frightful trouble, first and foremost for the U.S. itself.

President Nixon was burdened with this assumption for many years in Vietnam. President Reagan suffers from a similar affliction in the case of Central America. President Carter was under equal pressure in the case of the Iranian revolution and the fall of the Shah.

But what is striking about Zbigniew Brzezinski's account of his four-year stint as National Security Adviser, is that President Carter's closest counsellor on foreign policy steadfastly believed, and continues to argue, that the U.S. ought to have been able to "do something" about the disintegration of the Shah's regime.

The assumption that power must be translatable into effective action is not just pap for the ruck of the American electorate; it can also be firmly held and forcibly expounded, even by a man as intelligent and well-read as Brzezinski, in the inner sanctums of government. We should not be surprised if it is also held by others who are much less intelligent and much less well informed.

In the event, of course, the U.S. "did" nothing, except of a declaratory nature. Brzezinski concludes rather lamely: "Expanded modernisation of a very traditional society breeds its own instabilities and revolutionary dynamics... U.S. policies could not and did not provide effective remedies."

Now, under Ronald Reagan, the activist illusion is once more alive and well. Power and Principle: Memoirs of the National Security Adviser, 1977-81, Zbigniew Brzezinski, Weidenfeld and Nicolson, 587 pp, £15.

that Washington was, in some sense, behind him.

The talk was hampered by ignorance. Policy makers in Washington had long had good contacts with the Shah and with the Iranian military. But when Brzezinski tried to find out a little more about the rest of the Iranian political scene, after the disturbances burst like a clap of thunder in the summer of 1978, he discovered that the CIA knew nothing that was worth relating.

Repeatedly, the policy-makers toyed with the idea of promoting a military coup in Iran to stem the tide of popular revolt. Brzezinski seems to have believed that Washington could promote a coup simply by making the right "kind of signal." It was left to President Carter to point out that Washington was unable to identify the required leader for such a coup.

In any case, the natural dissonance between the views of Vance and Brzezinski was exacerbated by the hectic pressure of foreign policy making—what Brzezinski calls the "overloaded circuits." The Iranian revolution competed for Washington's attention with Camp David, with the Salt nuclear weapons negotiations with the Soviet Union, as well as with controversy over the defence budget.

Today the story is similar: Central America is competing with the aftermath of the Lebanon invasion, with new nuclear weapons negotiations, with Alliance quarrels over trade, and with controversy over the defence budget.

The odd thing is that, after vigorously defending his penchant for activism throughout the Iran episode, Brzezinski concludes rather lamely: "Expanded modernisation of a very traditional society breeds its own instabilities and revolutionary dynamics... U.S. policies could not and did not provide effective remedies."

Now, under Ronald Reagan, the activist illusion is once more alive and well.

Power and Principle: Memoirs of the National Security Adviser, 1977-81, Zbigniew Brzezinski, Weidenfeld and Nicolson, 587 pp, £15.

Letters to the Editor

Proposals could put many pensions in jeopardy

From the Co-ordinator, Private Capital, British Railways Board

Sir,—If pension fund members were given the right to opt out (April 28), the safety of many people's pensions could be jeopardised.

Suppose, for simplicity, that a company had three employees, one aged 55 and two aged 25. Most of the contributions payable to the pension fund for a next 10 years would undoubtedly be needed to meet the cost of the pension of the 55-year-old (particularly if he had been granted back-service rights), whereas the pension of the 25-year-old would be purchased mainly during the 30 years thereafter.

If both of the 25-year-old employees now opt out of the pension scheme it is easy to see that the pension for the 55-year-old may be endangered. Neither the company nor himself may be able to afford higher contributions, and his pension might therefore have to be reduced. I suggest that this dangerous proposal should be reconsidered. C. G. Lewin.

British Railways, 222, Marylebone Road, NW1.

From Mr H. Wynne-Griffith

Sir,—The report "Personal and Portable Pensions—For All" by the Centre for Policy Studies (April 28) is important in that it raises fundamental questions over the way in which we provide for retirement. In offering its recommendations, however, the report has confused a number of issues and leaves unanswered a number of questions.

The present system of pension provision has evolved over the past 30 years into an enviable sound and efficient way of converting income into capital investment and then back into income at retirement. It would be tragic for the system to be dismantled as a result of the report's recommendation and replaced by the "piggy-bank" arrangement the current system itself replaced.

The report (like many others before it) highlights the problem of the early-leaver. In identifying the "piggy-bank" system as one in which the problem cannot arise the report then seeks to justify the introduction of that system on other grounds. (Definitely, no other solution is offered despite the many that have been put forward.)

If the early-leaver problem were removed by allowing deferred pensions to increase then, presumably, there would not remain sufficient grounds for dismantling the present system.

This, however, is only a part of the problem. The present system is also deficient in that it does not automatically maintain the purchasing power of pensions in payment. This is not mentioned in the report.

Both of these problems need to be resolved and the reintroduction of the "piggy-bank" system will not do so. In fact, it would create others which are not mentioned in the report. It would involve wholesale participation in the state earnings-related pension scheme with the consequent problems of the next generation having to pay substantial National Insurance contributions to pay the promised pensions. Furthermore, the employees will lose the contributions which will then become NI contributions (this will result in a real loss of pension). This will make employees even more dependent on the state for their pensions, which negates the recommendation that we all become "mini-capitalists." Who now considers his state benefits as a part of his wealth?

The nature of personal savings will involve investment over a much shorter time-scale than is the case with pension funds. This will have serious implications for the equity and property markets.

No mention is made in the report of the 10m or so who are not in company pension schemes at all. Do they use the "piggy-bank" system already available to them?

The present system has too many advantages — economic, financial and social — to dismantle it and especially so for the wrong reason. Of course, the deficiencies must be corrected, but replacing the system with another will not achieve this.

The single most important contribution made by the publication of the report is the fact of its publication. Here is yet another reason for pension funds to come up with an acceptable solution to their problems. If they do not do so within an acceptable time-scale, then perhaps legislation should be enacted to ensure that they do, but that legislation should tackle the real problem and not seek to tinker with the pensions system.

H. R. Wynne-Griffith, 3, Dalreich Wood Avenue, SE19.

reacted to the plight of the early leaver by, as it were, throwing out the baby's long-term pension guarantee with the early leaver's bathwater. The first of the Occupational Pension Board's main recommendations, the abolition of "franking," is already being implemented and I feel that adoption of the other proposals for revaluation of preserved benefits for early leavers, whether by voluntary action or through legislation, would do much to take the heat out of the current debate. Given this change, then it perhaps seems undesirable whether our economy necessarily needs to accept the following implications of the centre's proposals.

Final salary benefit promise (even with revaluation) to be abandoned in favour of a contribution promise (money purchase); this would represent a fundamental change of philosophy. Emphasis on unit-linked investment of such contributions; but merely having a "sense of involvement" offers no benefit guarantee as such. Contracting-out of the earnings-related state pension would cease, leading to more pay-as-you-go and hence less funding; but gross National Insurance contributions would thereby reduce leading to greater personal freedom of investment.

The fact is that any employee who is not an employee of a company is not entitled to occupational pension rights is deemed to be in "non-pensionable employment" and, as such, is already able to effect his own portable S226 pension contract with tax-deductible personal contributions up to 17½ per cent of net relevant earnings. The centre's proposals are, therefore, effectively attainable at present, subject only to occupational scheme membership being made voluntary rather than compulsory.

For the employee to achieve financial equilibrium, however, he would need to negotiate a salary increase in lieu of his company's former pension contributions. Therein lies the nub of the problem, in that the young should get rather less than the current aggregate funding rate, and the old rather more. Also, it is essential, when planning an overall benefit target, to take full account of both elements of the state pension, known as "integrator," which requires a rather more sophisticated approach to the design of a money purchase contribution structure than the simple do-it-yourself ideas so frequently advocated.

R. K. Sloan, Martin Paterson Associates, 9 Albany Place, Edinburgh.

A unified tax system

From Mr A. Conway

Sir,—Having read Mr Brittan's proposal (April 28) for a unified tax system, it will be interesting to see which if any, of the political parties are prepared to go to the country with these proposals as their platform. If ever there was a platform relevant to today, this is it. A. Conway, 10, Alder Grove, Chester.

Pre-decimal coins

From Mr R. Dormer

Sir,—If the convenience of foreign visitors is relevant (and why not?) to the question of our coinage, surely the continued circulation of pre-decimal coins must cause them much more confusion than the introduction of any new coin could. It is 12 years since decimalisation; should not these coins now be withdrawn? R. J. Dormer, 3, Crane Grove, NZ.

The causes of unemployment

From Mr D. Franklin

Contributors to your columns have drawn attention to some of the causes of unemployment. Many companies have been faced with astronomical rate increases and at a time of recession when they are making low profits or no profits can only meet these additional expenses by reducing staff or closing down.

The Borough of Lambeth now has the highest number of unemployed of any London borough and this has increased by 30 per cent in a year. Last month commercial rates increased by 25 per cent bringing the total increase during Sir Knight's reign to 180.55 per cent.

Last week the finance committee voted further expenditure towards the Brixton recreation centre whose estimated costs have risen from £2m to £2.5m. The council's losses on parking meter revenue are over £1.5m and these vital services are provided by elected councillors. The commercial funds majority of local rates is powerless to act as it is disenfranchised.

Unemployment will increase and company closures will accelerate as long as Knightmare policies sacrifice jobs. D. G. Franklin, 121, Kennington Road, SE11.

You realize that streamlining the design and manufacturing process can give you powerful marketing advantages.

If you're looking for ways to increase market share profitably, you should look into MCAUTO cad/cam.

Four years ago, a small plastic manufacturing firm was locked in stiff competition, and costs were rising. Then the company installed a Unigraphics cad/cam system from MCAUTO to automate design and manufacturing.

The results were remarkable. Design and production time were cut by 70%. Prototype parts were produced in days instead of weeks. Costs dropped and sales climbed. Eventually the company tripled its workforce to meet the demand for new products.

Unigraphics: better product design in one-sixth the time.

When designers use our Unigraphics cad/cam systems, they establish a permanent data base of product information which is used for engineering analysis and manufacturing. Errors and delays are minimized; one system takes the product from mind to machine.

When you're looking for ways to improve productivity, it makes good sense to talk to MCAUTO.

Our cad/cam expertise comes out of the experience of McDonnell Douglas Corporation, a world leader in the application of computer technology to design and manufacturing. For more information write or call: MCAUTO (UK) Ltd, Crown Life House, Woking, Surrey GU24 0JW, England. Tel: (04862) 2575. Telex: 8559521 MDC LONG.

MCAUTO offices also in The Hague, Cologne, and Stockholm.

The intelligent decision.

MCAUTO

Unigraphics is a registered trademark of Unigraphics Corporation.



Yorkshire & Humberside means Business

Yorkshire & Humberside Development Association
Longfield House, 35 Headingley Lane,
Headingley, Leeds LS6 1RX
Telephone: (0532) 744033

FINANCIAL TIMES

Thursday May 5 1983

DOWTY
ELECTRONICS
tomorrow's
technology today
Tel: 01 992 3434 Telex: 264487

BONN WANTS TO INTENSIFY TALKS AT ALL LEVELS

Kohl seeks better ties with East

BY JONATHAN CARR IN BONN

HERR HELMUT KOHL, the West German Chancellor, has made it clear that he will intensify his drive for better relations with the Communist East, despite domestic critics pressing for a tougher line.

In his government declaration yesterday Herr Kohl said he hoped his talks with the Soviet leadership, starting on July 4 in Moscow, would be only the first of regular meetings.

"With good will, there is a lot of scope for co-operation in the political, economic, scientific and cultural fields," Herr Kohl told parliament. Bonn wanted to intensify talks at all levels with East Europe - and with Moscow above all.

Herr Kohl's speech had been tensely awaited following a rumbling dispute within the centre-right governing coalition over policy towards the Communist states, especially East Germany.

The Chancellor's readiness to achieve an understanding with the East was welcomed by East Germany. The East German news agency, ADN, said the Warsaw pact states wanted good relations with West Germany.

Herr Franz Josef Strauss's Bavarian Christian Social Union (CSU) had reacted particularly strongly to the deaths of two West Germans travelling in the East last month. The CSU strongly implied on Tuesday that it had been able to toughen the draft of the government declaration, which sets out policy aims for the next four years.

However, observers were unable to detect any difference of substance between Herr Kohl's latest remarks on ties with East Germany and those he has made often before since becoming government leader last October.

The Chancellor did not mention

the decision of Herr Erich Honecker, the East German President, to cancel a planned visit here - but he did underline that contacts at other levels should go ahead.

These comments were seen as a favourable response to latest East German official commentaries stressing the need for continuity of ties between the two German states - despite recent setbacks.

Playing on the apparent divisions in the government camp, the opposition leader Dr Hans-Jochen Vogel, demanded to know whether foreign policy was in future to be made in Bonn or by Herr Strauss in Munich.

But Herr Kohl - renowned for his equanimity even under sharp political pressure - was not to be goaded. During his two-hour speech he did not refer once to Herr Strauss nor give a sign, even indirectly, that there had been any trouble with the CSU.

Even when a parliamentarian from the radical new Greens party sprang to her feet waving a banner about Nicaragua, the Chancellor merely paused and smiled benignly.

"Unfortunately the problems we face cannot be solved that way," he said, as an attendant removed the offending object and the "Green" retreated to her seat.

In the European policy part of his declaration, the Chancellor was a bit less specific than he used to be. There was no word about having a Community declaration on European Union approved by the summit conference of "the Ten" next month in Stuttgart, nor about early completion of the negotiations on Spain's EEC membership.

Bonn had hoped to see both elements emerge during its EEC Presidency, which expires at the end of June. But the problems have proved still greater than it expected.

British ministers expect election in June

By Peter Riddell in London

SENIOR UK Government Ministers are now convinced that a general election will be held next month unless the ruling Conservatives suffer an unexpected setback in today's local council elections.

The official line is that Mrs Margaret Thatcher, the Prime Minister, has not yet decided. But ministers from a wide range of departments believe that June has become virtually certain - and they are planning on that basis. This reflects recent contacts with Conservative Central Office.

Even senior Ministers who have openly favoured an October poll have started to say that June is looking inevitable.

Some MPs though, significantly, few ministers, still believe that Mrs Thatcher could defy the trend of the past three weeks and stick to her original intention of waiting until October or next year.

There are conflicting views over the likely date. Speculation has recently increased that Mrs Thatcher wants a short campaign leading up to polling on June 9.

The snag is that campaigning would conflict with the dates of the Williamsburg economic summit in the U.S. on May 29 and 30 and of the Stuttgart EEC meeting on June 6 and 7. It would also involve the abandonment of several major pieces of legislation.

In Whitehall last night it was being insisted that, whatever happens, Mrs Thatcher will go to the U.S. for the Williamsburg meeting. But the Westminster pundits are divided about the benefits and disadvantages of her being out of the country during a campaign.

Many MPs, therefore, believe that June 23 is the most likely date, with a possible compromise on June 16, both to gain the advantage of the publicity surrounding the summit at the start of the campaign and to allow the passage of several major Bills.

The meeting next Sunday at Chequers, the Prime Minister's country residence, of Mrs Thatcher with Mr Cecil Parkinson, chairman of the Conservative Party, Mr William Whitelaw, the Home Secretary, and Sir Geoffrey Howe, the Chancellor of the Exchequer, will hear party reports on the local election results, but a decision is not expected to be announced immediately.

A statement about Mrs Thatcher's intentions may not even be made next week, though there are strong pressures for an early announcement and Mrs Thatcher is due to give a series of media interviews in the next two weeks.

Carpenters working on the renovation of the conference room at Conservative Central Office in London have been told that their work should be completed within seven to 10 days. This is the room where daily election campaign press conferences are held.

Rumasa 'lost over \$500m in 1982'

Continued from Page 1

In some cases, the names of the Panamanian and other companies receiving loans from the Banco de Rumasa were later altered, and some of the declared recipients have denied knowledge of the transactions registered in their name, officials said.

Government representatives yesterday flew from Madrid to Uruguay to investigate further the Latin American end of the offshore trail and to try to retrieve what are claimed to be Rumasa assets.

In London, meanwhile, Mr Peter Squires, a partner at accountants Shipley Blackburn and a director of Multinvest - the UK company which is regarded by the Spanish Government as the hub of Rumasa's undeclared British interests - said that Sir Carlos Quintan, Multinvest's managing director, had resigned and left the UK. Sir Quintan has been named in an English High Court action brought by the now nationalised Rumasa group to determine the ownership of Multinvest, which controlled the Augustus Barnett wine chain and other companies.

Mr Squires said Multinvest (UK) was owned by Multinvest NV in Curaçao. When asked who owned Multinvest NV he replied: "I don't know."

The Spanish Government contends that everything Multinvest acquired was paid for with money from Rumasa banks.

Mr Squires said that in the past Multinvest-owned companies "always reported directly to Sir Jose Maria Ruiz-Mateos in Spain." Sir Ruiz-Mateos is the founder and former head of the Rumasa group.

THE LEX COLUMN

Marks stays on the steamroller

With one ear cocked for the first cuckoo of spring, this is the time of year every fund manager worth his salt starts to agonise over whether he should switch from Marks and Spencer into a retailer with recovery potential. Until now, such a switch would have been decidedly premature. Over the last three years, Marks has been putting on volume like the friskiest growth stock at a steady 10 per cent a year or so and has emerged as the most highly rated large company in its sector.

Yesterday's figures for the 12 months to March were no exception. Volume is up about 11 per cent overall - clothing by 8 per cent, food 11 per cent, and the smaller household goods division by about 24 per cent. Since the growth in consumer spending in the period has been heavily biased to durable goods, this performance implies another strong gain in market share.

A generous wage settlement and an extra 7 per cent staff has pushed up the wage bill 18 per cent and squeezed net margins. So pre-tax profits have risen by 74 per cent to £238.2m, or about 10 per cent adjusting for the extra week in the previous year.

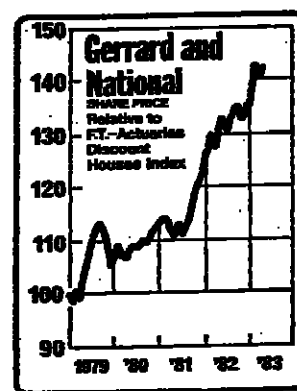
The disarray of many of Marks' retail rivals is partly a reflection of the company's volume performance. There are signs that Marks will continue to be able to turn the screw. This year volume continues to steam ahead, while the renewed emphasis on service may add to the pressures in other groups.

In foods the company seems to have achieved a volume base allowing it to squeeze price rises below the national rate of inflation, while the rapid encroachment of its household goods division must hurt the Woolworths and W. H. Smiths of the sector.

With generosity to employees slightly reined back this year, the pre-tax outcome may be in the region of £270m. No doubt there will be retailers whose profits will rise more, but Marks' own trading performance means that picking the right company to switch into has become a high risk operation. The shares slipped 14p to 201p yesterday, but the reaction may be temporary.

Discount houses

Gerrard & National has thoroughly vindicated its reputation as the master of bull markets with a set of preliminary figures which



yesterday have reported a curtailment of pre-tax losses from £113m to £14m or so, which is a momentous enough event in itself.

Cost savings of about £100m from the workforce reductions have effectively countered a £45m jump in unspecified overheads and a £55m increase in the staff bill. This has allowed a £189m gain in the airline's operating revenues - achieved despite falling traffic figures - to flow through to a £161m swing in its trading profit.

Cash generated during the year has actually reached £310m, including £80m from the sale of International Aeradio. With working capital cut by £20m, this has been sufficient to allow a token amount of net debt repayments after providing for all the redundancy expenses and £190m of capital spending.

All of which may appear to have launched BA off down the runway towards privatisation. But with interest costs up again from £11m to £120m, the carrier still has no more chance of taking off into the private sector than the dodo had of flying - unless and until ways can be found to unload a major part of its total borrowings which remain just over £1bn.

BTR/Tilling

Thomas Tilling has produced a lengthy and spirited defence against the BTR bid which hinges crucially on a forecast of 1983 profits which only a few months ago would have looked a flight of pure fantasy. Tilling's figure of £68m pre-tax admittedly incorporates a nimble accounting adjustment at Cornhill, which adds £6.4m, but the group is not budgeting on a contribution from its treasury division, which chipped in £8.7m last year.

So, even accepting that the U.S. energy equipment business returns to break-even after last year's £18.4m loss, Tilling will have to extract profits growth of almost three quarters from the rest of its operations to meet the target.

Tilling is not prepared to break down its forecast by division so the market may look with some scepticism at a figure which is higher by a good £15m than the most optimistic outside estimate. But the promise of future profits - and dividends - must be Tilling's best defence. It has tied itself in knots trying to explain how its own shareholders might have done better than BTR's over the past five years.

External audit for Banco de Santander

By Alan Friedman and David White in Madrid

BANCO DE SANTANDER, the sixth largest bank in Spain, has agreed to its first-ever external audit as a result of pressure from the Bank of Spain, the Spanish central bank.

Arthur Andersen, the international accounting firm, is conducting the audit, which is expected to be complete within the next 10 days.

Spanish banks are not normally obliged to have their books examined by outside auditors, but in the wake of the expropriation of the Rumasa group and 18 of its bank subsidiaries, the Spanish Government is trying to obtain as much information as possible about the finances of banks in Spain.

In Madrid yesterday, it emerged that the Banco de Santander had around \$300m of loan exposure in Latin America, representing 5.2 per cent of its total assets. Of that total, some \$62m of loan exposure was located in Chile. When Banco de Santander's annual report and accounts are published this June, the bank is expected to announce, as have a number of European banks, that its loan exposure in Latin America totals no more than 1 per cent of its assets in any one country.

Although the bank does not produce a consolidated set of group accounts, it is believed to have allocated 1982 bad-debt provisions of Ptas 7.5bn (\$55m) for the Spanish parent bank. That compares with Ptas 6.2bn for the parent bank in 1981.

Banco de Santander's Latin American subsidiaries, some of which have branch networks, are believed to have made bad-debt provisions that totalled around \$20m last year.

Banco de Santander showed a 1982 net profit increase of less than 1 per cent, to Ptas 9.1bn, the lowest year-on-year increase of any Spanish bank.

Zanussi talks with Philips in search for European partner

BY RUPERT CORNWELL IN ROME

THE TROUBLES of Zanussi, Europe's biggest producer of domestic electrical appliances, might bring not only a transformation of the Italian group, but also a significant realignment of the European industry.

Philips, the Dutch-based group, confirmed yesterday that it had been holding talks with Zanussi for the past week at the request of the Italian Government. It discounted, however, reports that it would take a direct equity stake in Zanussi as a means of providing much needed new capital for the Italian company.

Zanussi indicated meanwhile that Philips was not the only possible European partner it had in mind. Contacts are also being made with Thomson-Brandt, the state-owned French concern.

Zanussi's difficulties have been caused by problems in the electronics sector, high inflation and high interest rates. This last factor has been especially important since the group's indebtedness stood at L800bn (\$547m) at the end of 1982, when it effectively lost L100bn on sales of L1,600bn.

Despite its size, the company is not quoted on any Italian stock market. Some 90 per cent of its capital is owned by the Zanussi family, while the remaining 9.6 per cent belongs to Voest-Alpine of Austria.

But the alliance with a foreign partner is not the only possibility being mooted. Earlier this week, Sig Lamberto Mazza, chairman of Zanussi, denied suggestions that he was about to resign and that a controlling stake would be taken by the

"consortium" association of leading Italian industrialists, including Fiat's Agnelli and the Firelli.

A fluid situation may become clearer on May 17, when a new round of discussions on Zanussi's future is scheduled at the Industry Ministry between management and union representatives and the Government. Zanussi is seeking to trim its 30,000 workforce by around 3,500 and sort out the especially pressing difficulties of Ducati, its electronics subsidiary.

The Government has also drawn up plans for Zanussi to collaborate with REL, the financial company set up by the state to reorganise Italy's consumer electronics industry. The company claims that promised funds, although long allocated, have not been disbursed.

Eastman Kodak profits fall 25% to \$137m

BY PAUL TAYLOR IN NEW YORK

EASTMAN KODAK, the giant U.S. photographic products group, yesterday reported sharply lower first quarter earnings. It blamed depressed sales, the strength of the dollar and the costs of an early retirement and redundancy programme.

Kodak said it expects pressure on margins and earnings to continue throughout the year. But it added that it expects financial results to "bottom out" and that 1983 will be a "turnaround year" for the company. The company said operating earnings, before a charge related to the redundancy programme, fell by 24 per cent to \$223.1m from \$292.3m. Net earnings before the charge fell by 25 per cent to \$136.8m or 63 cents a share, compared to \$181.3m or \$1.12 a share in the same period last year. Worldwide sales fell by 5 per cent to \$2.13bn from \$2.25bn.

After the charge for costs associated with the implementation of the company's optional early retirement and voluntary redundancy programme were included, earnings from operations plunged 74 per cent to \$77.2m. Net earnings dropped by 73 per cent to \$49.4m, or 30 cents a share.

Kodak said it expects that the savings from the programme for the full year should about equal the entire cost of the scheme as accrued in the first quarter. The company announced the scheme, which was available to about 80 per cent of the company's 82,200 U.S. workforce, in January and the offer expired at the end of February.

Mr Walter Fallon, chairman and chief executive, commenting upon the results, said: "Lower unit sales outside the U.S. and the adverse effect of foreign currency values against the U.S. dollar combined to depress first quarter sales."

Sales of both the company's photographic division and its chemicals division fell in the first quarter. In the photographic division, which accounted sales of \$1.88bn compared to \$1.78bn, gains in the U.S. were more than outweighed by a decline overseas. Chemicals sales fell by 6 per cent to \$499.5m from \$531.2m.

ings from operations plunged 74 per cent to \$77.2m. Net earnings dropped by 73 per cent to \$49.4m, or 30 cents a share.

Kodak said it expects that the savings from the programme for the full year should about equal the entire cost of the scheme as accrued in the first quarter. The company announced the scheme, which was available to about 80 per cent of the company's 82,200 U.S. workforce, in January and the offer expired at the end of February.

Mr Walter Fallon, chairman and chief executive, commenting upon the results, said: "Lower unit sales outside the U.S. and the adverse effect of foreign currency values against the U.S. dollar combined to depress first quarter sales."

Sales of both the company's photographic division and its chemicals division fell in the first quarter. In the photographic division, which accounted sales of \$1.88bn compared to \$1.78bn, gains in the U.S. were more than outweighed by a decline overseas. Chemicals sales fell by 6 per cent to \$499.5m from \$531.2m.

Brussels plea to avert budget crisis

Continued from Page 1

some as politically unrealistic. The UK and West Germany are still opposed to any increase in overall budget revenues and the British Government will be disappointed that the Commission has opted for an energy consumption tax rather than a levy on energy imports.

This would have fallen much more heavily on the other energy importing member states, whereas the only benefit from the consumption tax - from which industry will be exempted - will come from spending on energy projects in the UK.

The Commission has discussed a tax level of 0.1 per cent of total private energy consumption but was unable last night to reach a final decision.

But London will be interested in the new way of financing the CAP. This would begin by establishing that 33 per cent of the EEC budget will be allocated to the CAP and funded on the present basis. The balance - currently about 30 per cent of the budget - would be raised according to a member state's share of final agricultural production and its relative gross national product.

A rough calculation suggests that this might cut the UK's net payments to Brussels by about a half. This year Britain will pay about £1.2bn (\$1.9bn) more to the EEC than it receives unless the government negotiates a special rebate in the next few weeks.

The Commission is hoping that the prospect of the Community having to spend all of the money available under the 1 per cent VAT ceiling next year will drive member states towards a prompt agreement.

Subsequent ratification by national parliaments will take a year, which means that the new system will not operate before January 1, 1985 at the earliest.

June poll sure in Italy

Continued from Page 1

Giugni, an expert in industrial relations and one of the architects of last January's agreement to modify the scale mobile system of wage indexation, has reinforced fears that Italy's largely disarmed left-wing terrorists might bring their own brand of disruption to the campaign.

Professor Giugni escaped with leg and arm wounds in the attack, carried out by two terrorists from the Red Brigades organisation. But it was the first such outrage in Italy for many months, and possibly a pointer that those terrorists still at liberty are regrouping for fresh action.

The previous election campaign in 1978, when left-wing terrorism was at its height, took place against a constant background of violence. On polling day, election stations were guarded by police and troops armed with machine-guns.

Meanwhile, the present predictions are that the Socialists who have provoked the dissolution of parliament will be rewarded with a small increase in their share of the vote from 10 per cent in 1979, with reductions in the Communist vote, and possible benefits for the smaller "lay" parties of the centre, notably the Republicans.

World Weather

Area	°C	°F	Area	°C	°F
Algeria	18	64	London	15	59
Athens	24	75	Madrid	18	64
Bombay	28	82	Moscow	12	54
Buenos Aires	22	72	Paris	15	59
Cairo	28	82	Rome	18	64
Calcutta	32	90	Stockholm	12	54
Chongqing	28	82	Taipei	22	72
Copenhagen	18	64	Tokyo	22	72
Dakar	28	82	Winnipeg	12	54
Hankow	28	82	Zurich	15	59
Hong Kong	28	82			
Kobe	22	72			
London	15	59			
Lyons	18	64			
Manila	28	82			
Medan	28	82			
Montreal	18	64			
Mumbai	28	82			
Nairobi	28	82			
Osaka	22	72			
Shanghai	28	82			
Singapore	28	82			
Sourabaya	28	82			
Tientsin	28	82			
Yokohama	22	72			

Readings at midday yesterday.
S-City D-Drizzle F-Fog P-Pow H-Hail N-Near S-Sun ST-Storm SN-Snow T-Thunder

Senior Financial Executives of outstanding ability

Currently Earning
£25,000-£60,000

Ogders and Co. are Management Consultants specialising in executive recruitment. We are currently extending our contacts with senior executives of outstanding ability and achievement in the field of finance. We would like to hear from people aged 32-45 who feel that, in developing their careers over the next few years, they should not rule out the possibility of moving to a bigger job in another organisation.

Please write giving a brief summary of your background and experience to David Thompson.
Any approach will be treated in the very strictest confidence.

Ogders

MANAGEMENT CONSULTANTS.
Ogders and Co Ltd, One Old Bond St,
London W1X 3TD 01-499 8811

Published by The Financial Times (Europe) Ltd, Frankfurt Branch, represented by G.T.S. Dumer, Frankfurt/Main, A.V. Hart, R.A.F. McLean, M.C. Gorman, B.A. Lawrence, D.E.P. Palmer, London, as members of the Board of Directors. Printer: Frankfurt: Societäts-Druckerei GmbH, Frankfurt/Main. Responsible editor: C. E. P. Smith, Frankfurt/Main. © The Financial Times Ltd, 1983.

On stream On time
with
Capper Neill
On site

**Process Plant Design
and Construction
Worldwide**

SECTION II - INTERNATIONAL COMPANIES

FINANCIAL TIMES

Thursday May 5 1983

Power Transmission Equipment
- and bearings too!
You'll find them at
Fenner
Sales & Service
Over 40 branches throughout the UK

Siemens rises by 11% in first half

By John Davies in Frankfurt

SIEMENS, West Germany's leading electronics concern, has reported higher sales, orders and profits in the first half.

In common with many other German companies, however, it has experienced a severe setback in export orders because of the world recession and international financial problems.

The Munich-based group disclosed yesterday that profit after tax in the half-year to March 31 rose to DM 348m (\$141.6m), 11.2 per cent up on the same period a year ago.

Sales revenue increased 3 per cent to DM 18.7bn, with domestic sales relatively healthier than exports. Revenue within West Germany went ahead by 4 per cent to DM 8.3bn and abroad by 3 per cent to DM 10.4bn.

Data systems and medical engineering boosted sales revenue by about 15 per cent. The electrical installations division, however, did not reach the previous year's levels, and the company said it would take some months to reap the benefits from the recovery in the building trade.

The inflow of orders for the group showed a 17 per cent jump to DM 26.2bn, but in contrast to previous years the impetus came essentially from within West Germany.

Domestic orders shot up 66 per cent to DM 14.1bn. This takes into account large-scale orders received by Siemens Kraftwerk Union subsidiary for nuclear power projects.

Siemens voiced concern about orders from abroad, which at DM 12.1bn lagged 13 per cent below the level in the first half of the last financial year.

Nedfloyd sees further setback

By Our Financial Staff

ANOTHER severe setback is forecast for 1983 by Nedfloyd, the major Dutch shipping and transport group whose profits last year more than halved.

Trading conditions in shipping - which accounts for 60 per cent of Nedfloyd's employed capital - continue to deteriorate, and the group expects to dip into the red for the first six months of this year.

Thereafter some seasonal upswing can be expected, but the overall result is likely to show a further steep decline in profits, the company says in its annual report.

In 1982, net profits tumbled to Fl 59m (\$21.45m) from the Fl 147m of 1981.

LOST EARNINGS MAY HAVE COST \$50m, SAYS TEXAS INSTRUMENTS PRESIDENT

Low-technology problem hits electronics giant

BY LOUISE KEOHE IN SAN FRANCISCO

FOR TEXAS Instruments Incorporated the effects of severe Japanese competition, economic recession and international currency variations are trifling when compared to the impact of a possible safety deficit in a \$2 electrical transformer.

A potential electric shock hazard created by a fault in the component in 1m Texas Instruments home computers reduced the company's 1983 first quarter earnings by 74 per cent. Texas Instruments is the largest maker of sophisticated semiconductor devices in the world, a major military electronics developer and manufacturer, a leader in the world of geophysical exploration services and ranks among the top five U.S. manufacturers of distributed computing products. All the company's sophisticated technology could not, however, outweigh the low-technology problem.

Texas Instruments earnings tumbled from \$27.7m for the first quarter of 1982 (which was a poor quarter for TI) to only \$7.1m on sales of \$1.17bn.

While TI president Mr J. Fred Bucy says that "the problem is now behind us," he estimates that lost earnings from a one month shipping halt on the home computer, together with costs of replacing transformers on the units already distributed total around \$50m.

"You all should know that we lost one month's production," said TI chairman Mr Mark Shepherd, "that does not sound like much, but in a rare moment of frankness, that does not sound like much, but in a 24 month cycle - maybe 30 months - market it is." In addition to the lost sales of the computer itself, revenues were lost from sales of highly profitable peripherals and software that work with the computer.

Despite the setback, Texas Instruments intends to fight on for a bigger share of the rapidly growing home computer market. Battling for market share with cut-throat price slashing is a specialty of the tough Texans. TI thrives in markets that its more cautious counterparts in Silicon Valley eschew. National Semiconductor, Intel and Fairchild all have avoided the volatile consumer electronics market since they got their fingers burnt in the 1970s by pocket calculators and digital watches. Texas Instruments, in contrast, has staked its reputation - and its profitability - on a line of consumer electronics products that include calculators, learning aids such as the "speak and spell" and home computers.

The Texans seem to glory in competitive market shoot-outs, and the home computer business is a prime example. Though Mr Bucy complains that home computer prices

have declined faster than he had expected, TI has engaged in a price war that industry analysts fear will decimate profit margins. In TI's latest move, the price of the TMS9044 home computer is to be slashed on June 1 to \$99 from its current price of \$150. This, despite the fact that TI had planned to introduce a new \$100 computer at about that time.

As the home computer market expands - sales are expected to total \$2.5bn this year - U.S. manufacturers are expecting new competition from Japanese and other foreign consumer electronics firms. "Everybody in South East Asia who owns a soldering iron is making home computers," jokes Mr Shepherd. "When those arrive over here there is going to be a shakeout. It will be tough for some people to survive. We'll be all right. We know how to deal with that kind of competition," he asserts.

TI's long-term experience in fighting foreign competition in consumer electronics, however, has left it with some battle scars. After a bloodbath of price cuts, TI eventually conceded the digital watch market to Japanese suppliers in the late 1970s. Today, industry analysts are beginning to wonder if the home computer battle could have the same disastrous outcome.

Texas Instruments can, however,

exhibit several price war trophies won by its semiconductor operation. Twenty per cent of the billion dollar market for 64k random access memory chips is the product of TI. While Silicon Valley companies deliberately or by chance delayed their entry into the biggest market for any single variety of silicon chips, and complained about "unfair" Japanese competition, Texas Instruments stormed ahead hurling out aggressive price cuts and new versions of the memory chips as fast as any of its Japanese competitors. As a result, TI is the leading U.S. supplier of 64k RAMs, and claims that it will also lead in the next generation, the 256k market.

Virtually every other major U.S. semiconductor manufacturer has publicly opposed the "Japanese threat" to U.S. technological dominance. Presidents and chairmen of other U.S. semiconductor firms have presented evidence before congressional committees on the issue. Not so, Texas Instruments. TI remains reticent. In part, this may be presumed to be because TI has a major manufacturing operation in Japan, where until recently almost all its 64k RAMs were manufactured.

Another reason is that TI is the most secretive company in the U.S.



Mr Mark Shepherd

semiconductor industry. This, say industry sources, is why TI is not a member of the semiconductor industry association which represents every other major company in the industry. Membership would require TI to divulge - albeit anonymously - sales figures that TI prefers to keep close to its chest.

A brief glimpse of the internal workings of Texas Instruments, however, was offered a year ago at

the company's 1982 stockholders' meeting, where Mr Bucy told the world with uncharacteristic candour that TI was reorganising its management structure. TI's matrix management, Mr Bucy said, was fragmenting people and resources and dulling the company's ability to respond to market needs.

The admission shocked industry watchers, but the problem was self-evident. TI had fallen behind in the key market for microprocessors. "We do not have an adequate presence in microprocessors," the company's semiconductor process technology was not keeping pace with that of competitors. The application of this (CMOS) technology has been slower than desired. In small business computers TI had failed to move into the high-growth market sectors.

In a period of self-chastisement over TI has now reverted to its turn-of-the-century habits. Most questions concerning the management restructuring are declined. TI will say only that it is not complete but that progress has been made. What progress? How complete? "No comment."

TI's roots are in the traditional Texas oil mining industry for which TI gathers and processes seismic data in connection with oil exploration.

VMF-Stork expects to maintain profits

BY WALTER ELLIS IN AMSTERDAM

VMF-STORK, the diversified Dutch group with interests from food processing to heavy engineering, expects earnings this year to be at least equal to the Fl 7m (\$2.53m) recorded in 1982.

First quarter profits have been on target, and despite some initial slowness, the order portfolio is healthy.

Group income last year was hit by the high costs of closing a major production plant in Brazil. This resulted in a loss of Fl 13m as Brazilian interest rates soared on loans, the funding of which was no longer being assisted by local cash flow.

High profits from the part-owned Comprim, engineering venture reduced the extraordinary outflow to only Fl 7m.

VMF-Stork's return to profit in the past two years has been remarkable. Between 1978 and 1980, it had piled up losses of close to Fl 140m. Large sums of state aid were injected in the form of additions to group reserves and loans from the Netherlands Investment Bank.

The diesel engine division is now 49 per cent owned by the investment bank, while last year Stork Ketels, the troubled boiler-making division was taken into two thirds state ownership and re-established as a separate entity, Mesk.

The new company had been expected to lose some Fl 20m in its first year, but in fact held losses to nearer Fl 12m.

This year, although there are problems still in the petrochemical area, VMF-Stork expects to consolidate its recovery. Food processing is set to expand, and there are good prospects, too, in the textile machinery, air conditioning and industrial services sectors.

● Bredero, the Dutch construction group, has set aside Fl 20m against possible losses this year in Iraq.

The company is building nine 16-storey apartment blocks for the city of Baghdad but has been hit by the Iraqi government's cash flow problems arising from the war with Iran.

AT & T and Philips extend link-up talks

By Our New York Staff

AMERICAN Telephone and Telegraph (AT & T), the U.S. telecommunications group, and Philips, the Dutch electrical giant, have agreed to extend the informal deadline for discussions on their plan to form a joint venture company to market telecommunications products internationally.

The two companies, which announced agreement in principle the joint venture in January, initially hoped to complete negotiations by the end of April.

Under the original proposal a joint venture company equally owned by the two companies would begin marketing an electronic switching system worldwide this autumn.

The agreement would provide for Philips - whose major project is currently a contract in Saudi Arabia with L. M. Ericsson of Sweden - to help adapt a version of AT & T's digital main exchange, the 5 ESS, for markets outside the U.S. and to assist in marketing.

Gould prices battery unit at \$300m

BY PAUL TAYLOR IN NEW YORK

GOULD, the Chicago-based U.S. electronics company, hopes to sell its lead acid battery operations - which accounted for nearly a quarter of its \$1.8bn sales in 1982 - for \$300m.

The company announced plans to sell the battery business last month as part of its strategy of selling operations which do not fit in with its specialisation in high-growth electronics markets.

Although the company said it planned to start talks immediately

with several potential buyers, it originally did not disclose an asking price for the business, which is linked to the motor industry and has been depressed in recent years.

Mr William Ylvisaker, Gould's chairman and chief executive, disclosed the asking price at the company's annual meeting. He said the planned sale would provide "additional funds to reduce debt, lowering our total debt to total capitalisation ratio, as well as cash to apply to future acquisitions in closely related electronics fields."

Mr Ylvisaker revealed that Gould plans to expand substantially its involvement in the high-performance minicomputer and factory automation markets through the acquisition of a software company and the introduction of a new family of computer products.

He said the company has signed a letter of intent to buy Graphics Technology Corp (Graftek) for an undisclosed amount. It is a computer aided design and computer-aided manufacturing software company based in Colorado.

Gain in military sales lifts Grumman

By Paul Taylor in New York

GRUMMAN, the U.S. military aircraft and space systems manufacturer, yesterday reported sharply higher net income for the first quarter, reflecting strong gains from military aircraft programmes and the planned sale of its loss-making Flexible bus unit.

The company reported net income of \$22.63m or \$1.60 a share on sales of \$509.1m for the first quarter compared with income from continuing operations of \$20.1m or \$1.31 a share, after restatement for discontinued operations and a change in the accounting method for investment tax credits, and net income of \$7.58m or 55 cents a share on sales of \$473m in the 1982 quarter.

Grumman said the improvement in net income resulted from the absence of 1983 losses on the discontinued operation of the Flexible bus unit which the company agreed to sell last December for \$40m to General Automotive Corporation. Negotiations on the sale are continuing.

The company said the improvement also came from increases in military aircraft programmes, particularly the EF-111A programme, and improved profits from Grumman Data Systems Corporation.

At the end of March the company had an order backlog of \$4.26bn compared with \$3.85bn at the end of the 1982 quarter. The backlog included \$1.29bn and \$1.22bn of orders respectively for the F-14 programme.

Offsetting the improvement in earnings, Grumman reported a \$7.5m charge against income from the negotiation of claims generated during the start-up phase of a Boeing sub-contract.

Mr John Bierwirth, chairman, said "we are encouraged by the improvements shown in the earnings report and we feel confident that the trend towards further gains will continue through this year and next."

United Gulf Bank
announces the opening of a
London Representative
Office
5 Upper Belgrave Street
London SW1X 8DB
Telephone 01-235 6010 Telex 296993
PETER T. BENEVILLE, REPRESENTATIVE
UNITED GULF BANK (BSC) EC

VONTOBEL EUROBOONDINDIZES

WEIGHTED AVERAGE YIELDS
PER MAY 3 1983

	Today	Last week	Year's High	Year's Low
US\$ Eurobonds	11.52	11.56	12.22	11.51
DM (Foreign Bond Issues)	8.03	7.97	8.07	7.45
YFL (Beecher Notes)	8.03	7.91	8.07	7.45
Cable Eurobonds	12.70	12.81	13.15	12.70

J. Vontobel & Co. Bankers, Zurich - Tel: 010 411 488 7711

Weekly net asset value

Tokyo Pacific Holdings (Seaboard) N.V.
on 3rd May, 1983, U.S. \$ 67.63

Listed on the Amsterdam Stock Exchange

Information: Pierson, Helderling & Pierson N.V.,
Herengracht 214, 1016 BS Amsterdam.

Svenska Varv reduces deficit to SKr 1.4bn

BY DAVID BROWN IN STOCKHOLM

SVENSKA VARV, the state-owned Swedish shipbuilding group which operates abroad under the name Swedyardis, reduced its pre-tax loss for 1982 to SKr 1.4bn (\$187m) from SKr 1.5bn the previous year.

Sales were ahead by SKr 1bn to SKr 8.3bn. The group suggests it might achieve a positive result for 1983.

Last year's operating loss at SKr 260m is less than half the SKr 562m registered in 1981. It includes a reserve fund of SKr 350m, charged against earnings to cover expected costs for laying off workers over the next two years.

Before the reserve provision, the group would have shown a profit as a result of improved prices and the effects of rationalisation in the shipping sector.

The improved operating result was brought down by loss provi-

sions for customer default. The group took a credit of SKr 48m in 1981, but posted a debit of SKr 530m last year.

The group stresses that the long-term problems in the shipping unit remain, and a programme of capacity reduction is to be continued.

Merchant shipping accounts for about 30 per cent of Svenska Varv's sales, down from 60 per cent three years ago. Offshore and repair activities have taken on a bigger role as have interests in industrial power equipment and construction materials.

The group hopes further to reduce net financial costs this year, after recording a drop from SKr 1.3bn in 1981 to SKr 600m last year. This was mainly the result of government guarantees, which form part of an SKr 3.2bn aid package agreed in 1980.

Insurance group ahead

AMERICAN General, the fourth biggest shareholder owned insurance company in the U.S., has increased its first quarter earnings by 55 per cent to \$70.4m. A large part of the improvement reflected the impact of the NLT Corporation, the Nashville insurer, acquired last year, writes our New York staff.

On a fully diluted basis earnings per share in the last quarter totalled \$2.07, a 25 per cent increase on the figure a year ago. The group's net income rose 75 per cent to \$87.2m partly as a result of \$18.7m of investment gains, which compares with \$4.4m a year ago. Total revenues rose by 47 per cent to \$980m in the first quarter.

Operating earnings of the group's life, health and annuities operations more than doubled to \$55.2m in the first quarter compared with a year ago.

Nu-West sees debt agreement

BY ROBERT GIBBENS IN MONTREAL

NU-WEST GROUP of Calgary, one of several major real estate and energy groups hit by the recession, tight money and collapse in asset values, expects to reach a rescheduling agreement with its lenders by late summer. In the meantime, creditors have agreed to the company's suspension of interest payments on some loans.

About C\$825m (U.S.\$510m) of debt was due at the end of 1982. In the past six months, Nu-West has sold assets in Canada and the U.S. for around C\$350m and has cut overheads drastically.

In the first quarter this year, the group reported a loss of C\$255m, against a profit of C\$4.6m a year earlier.

This Advertisement appears as a matter of record only

New Issue

4th May, 1983

U.S. \$24,500,000

Intershop Overseas Finance (Curaçao) N.V.
(Incorporated with limited liability in the Netherlands Antilles)

10,000 6% Guaranteed Convertible Bonds due 1993 of
U.S. \$2,450 principal amount each

unconditionally guaranteed by and convertible into 100,000 Bearer Shares of
Str. 200 nominal value each (at the rate of ten Bearer Shares for each Bond) of

Intershop Holding AG
(Incorporated with limited liability in Switzerland)

Union Bank of Switzerland (Securities) Limited

Swiss Bank Corporation International Limited
Kidder, Peabody International Limited
J. Henry Schroder Wagg & Co. Limited

Bankers Trust International Limited
Norddeutsche Landesbank Girozentrale

Abu Dhabi Investment Company
Julius Baer International Limited
Bank of America International Limited
Bank Leu International Limited
Banque Paribas
B.S.T. Underwriters Limited
Compagnie de Banque et d'Investissements, CBI
Deutsche Bank Aktiengesellschaft
Goldman Sachs International Corp.
Hendelbank N.W. (Overseas) Limited
Kuwait Foreign Trading Contracting & Investment Co. (S.A.K.)
Kuwait Investment Company (S.A.K.)
Morgan Guaranty Ltd
Orion Royal Bank Limited
Société Générale de Banque S.A.
J. Vontobel & Co.

Algemene Bank Nederland N.V.
Banca Commerciale Italiana
Banque Bruxelles Lambert S.A.
Banque Populaire Suisse S.A. Luxembourg
CIBC Limited
Crédit Lyonnais
Dresdner Bank Aktiengesellschaft
Groupeement des Banquiers Privés Genevois
Kleinwort, Benson Limited
Manufacturers Hanover Limited
Morgan Stanley International
Salomon Brothers International
Tradition International S.A.
S. G. Warburg & Co. Ltd.

Amro International Limited
Banca del Gottardo
Bank Centrale Switzerland (C.I.) Limited
Banque Nationale de Paris
Barclays Bank Group
Commerzbank Aktiengesellschaft
Credit Suisse First Boston Limited
Enskild Securities
Hambros Bank Limited
Kreditbank S.A. Luxembourg
Kuwait International Investment Co. s.a.k.
Merrill Lynch International & Co.
Nomura International Limited
Société Générale
Verband Schweizerischer Kantonalbanken
Wood Gundy Limited

These Notes having been sold, this announcement appears as a matter of record only.

RANK XEROX A/S

NOK 40.000.000

13 3/4 % Notes due 1988

Issue Price 100%

Unconditionally guaranteed by

RANK XEROX Ltd., England

The issue was underwritten and placed within Norway by a syndicate lead by

SPAREBANKEN OSLO AKERSHUS

April 1983

Taiwan to clean-up company accounting

By Robert King in Taipei

WHEN TWO large Taiwanese manufacturing and exporting affiliates defaulted on about U.S.\$50m in bank loans late last year, bankers and other creditors began asking quietly how the companies could have collapsed so quickly when their accounts had for years shown healthy profits. The two companies could not meet payments on interest and principal and their cheques bounced.

By the time publicly-listed and supposedly healthy Yuan I Industrial Co. and Chung Hsin Co. announced that they could not make payments on \$55m in debt two months ago, bankers had already begun looking long and sceptically at the borrowers' financial statements.

The Government had, too. Last month, it charged 12 officials of Yuan I and Chung Hsin, along with two outside accountants, with preparing false financial statements. The charges underscored a long-standing contention of many financiers here: In too many cases, Taiwanese balance sheets and even formal financial statements are not worth the paper they are printed on.

Tighter controls

Government officials are more candid nowadays about the extent of the problem, Mr. Pai Fei-Ying, chairman of the Securities and Exchange Commission (SEC), says the government has already begun checking the books and accounting systems of the 115 publicly-listed companies here. It has also proposed legislation which would allow tighter control over the activities of public accountants.

Taiwan's intention eventually to open its stock market to direct foreign investment and considerably to loosen foreign-exchange controls contributed to the tougher policy. But the team of economic and financial officials named to top posts last year realises that Taiwanese businessmen, particularly in family-run enterprises, do not distinguish between themselves and the corporation.

On the other hand, SEC officials say that its announcement of the charges against Yuan I and Chung Hsin have boosted investor confidence. Trading volume on the exchange the day after the charges were made public set a record, while the weighted price index continued a dramatic rise begun three months ago.

A large part of the problem is conceptual: many Taiwanese businessmen, particularly in family-run enterprises, do not distinguish between themselves and the corporation.

"The company is just another pocket to them," says Mr. V. G. Perez, president of the accounting and investment firm of SGV-Seong and Company. With corporate funds thus moved around at whim, balance sheets and financial statements do not often reflect reality.

Foreigners burned

Taiwanese bankers appear to understand this better than foreign financiers. For instance, in six major cases where companies got into serious difficulty over the past half-year, nearly all the Taiwanese banks involved had secured their lendings against tangible property. On the other hand, most foreign creditors, particularly those who had recently set up branches here and had not yet learned the ropes, were badly burned. In all six cases, there are indications that the companies mis-stated earnings, assets, and liabilities.

Group statements are almost unheard-of in Taiwan, and in any case often contain too little information for an accountant to determine how a group's activities were consolidated, according to C. Y. Cheng, vice-president of Citibank's Taipei branch.

The SEC plans shortly to begin screening all public accountants who wish to certify listed companies' financial statements. The Commission will allow only approved accountants to perform this service. Mr. Pai Fei-Ying, hopes this system will help upgrade the profession in general. Mr. Pai also says the commission's audit of the 115 publicly-listed companies, to be completed by this summer, will reveal not only those which have been juggling their books, but also those whose accounting systems need renovation.

Despite the current mess and financiers' wariness of Taiwanese financial statements, Mr. Pai is optimistic about sorting things out. "The Cabinet, the Ministry, my office all know we have to do something about the situation," he says. "If we want to open the stock market to foreign investors, we have to do it."

Bridge Oil issue leads to bigger Elders-IXL stake

BY MICHAEL THOMPSON-NOEL IN SYDNEY

AUSTRALIA'S Bridge Oil is raising A\$61m (US\$33m) through a one-for-two renounceable rights issue of 50 cent shares at a premium of A\$1 per share.

Recent share market buoyancy in Australia has encouraged a wave of new issues, headed by CRA's A\$206.5m raising.

Bridge Oil, a petroleum and minerals producer, is one of the smaller partners in Australia's Cooper and Surat oil and gas basins. It also has diamond mining interests in Guinea, West Africa.

The company said yesterday that it wanted to reduce reliance on offshore borrowings. Last year, it negotiated a A\$100m non-recourse project finance loan—equivalent to its share of the Cooper Basin's A\$1.4bn development cost.

Its main shareholder, Austrialien Metal Holdings, is taking up only 4m of its 10.2m share entitlement, which will reduce its stake from 40 per cent to 19.9 per cent.

As a result, Elders-IXL, the diversified pastoral, food, finance, and resources group, which has a 33 per cent stake at present and is taking up its full entitlement, will become Bridge Oil's biggest shareholder.

Elders is a subsidiary of Australia's Carlton and United Breweries.

Bridge paid no dividend last year, and does not expect to pay one until current development projects begin to bear fruit.

The privately-owned Amergon Consolidated Industries yesterday made a surprise A\$48m (US\$39.6m)

offer for the entire issued capital of Fibre Containers a listed packaging concern which is 70 per cent owned by Amatil, the large tobacco and foods group.

The A\$3.50 per share offer compares with Fibre Containers' net asset backing of A\$2.18 per share, and the bid sparked a A\$2.10 rise in the closing share price in Sydney to A\$3.65.

The Smargon family, which is one of Australia's wealthiest, owns Smargon Consolidated Industries, the country's biggest paper producer and has meat, steel and shipping interests.

In its last full year, profits at Fibre Containers rose by 65 per cent to A\$3m, and the dividend was lifted by 5 cents to 7 cents a share.

Koreans refused pipeline interest

CANBERRA—The Australian Government has decided not to allow ICC Construction Company of South Korea to take a 25 per cent stake in the \$100m Jackson Pipeline project.

Mr. Paul Keating, the Treasurer said ICC's application was not consistent with the government's foreign investment policy.

The 800 km pipeline is already being built in Queensland to carry oil from the Cooper Basin partners' Jackson field to Moomba where it will link with another pipeline to Brisbane.

Work is being carried out by Cooper Basin partners led by Santos and the Moonie Pipeline Company which operates the Brisbane link.

The Government believes the new line will be a significant part of the development of Australian resources. But it did not think ICC's involvement in its building and operation would result in any economic benefits for Australia.

Investment regulations demand that any foreign involvement in local projects should show a clear benefit to the nation as a whole.

The Cooper Basin partners are using another pipeline to Stony Point in South Australia to transport most of the Petroleum products out of the region, which straddles the South Australian and Queensland state border.

However, the Queensland Government ruled that oil from the Jackson field on its side of the border should flow to Brisbane to provide local jobs.

The federal government's decision should not affect completion of the projects, said Mr. Keating. Reuter

Marginal rise in earnings at Premier

By Bernard Simon in Johannesburg

PREMIER GROUP, one of South Africa's largest food companies, increased net profit by only 2 per cent in the year to March as a result of depressed business activity, a severe drought, and sharply higher interest charges. Associated British Foods has a 51 per cent interest in Premier.

Attributable profit rose to R53.3m (\$46.3m) from R52.3m, and the group has pegged its final dividend at 37 cents, bringing the total to 66 cents against 65 cents.

Although trading income rose by 13 per cent to R126.9m, interest payments jumped by 88 per cent to R39.3m. Capital spending last year totalled R115m, a major contributor to the higher interest charge.

Mr. Tony Bloom, Premier's chairman, said his earlier prediction of a significant increase in profits had not materialised mainly because of the depth of the recession and increasingly fierce competition, particularly in the chicken market.

Premier's other interests include wheat and maize milling, animal feeds, and oil pressing. Mr. Bloom said that business conditions in the current year were likely to be very tough. The impact of the drought would increase and last for some time.

Most of the group's financial ratios are still within its objectives. Total loans amounted to 80 per cent of shareholders' funds last year, compared to the 85 per cent ceiling the company has set.

SKF

Notice of Annual General Meeting

Notice is hereby given that the Annual General Meeting of Aktiebolaget SKF will be held at SKF Kristinedal, Byfogdegatan 2, Göteborg, Sweden, at 3.30 p.m. on Monday 30 May, 1983.

Agenda

Ordinary general meeting business will be transacted in accordance with Swedish law and Articles of Association.

A proposal put by one of the shareholders for a change in the Articles is also on the Agenda. This involves equal voting rights for all AB SKF shares and the formation of an election committee to put forward candidate names for the Company's Board of Directors and Auditors.

Right to attend

For the right to participate in the meeting, shareholders must notify the Board, at the Company's address in Göteborg, before noon on Wednesday 25 May, preferably in writing, of their intention to attend, giving details of name, address, telephone and shareholding. They must also be recorded in the shareholders' register kept by the Securities Register Centre (VPC AB, Box 7444, S-10391 Stockholm) by Friday 20 May.

Shareholders with holdings registered in banks or other authorized depositaries must temporarily re-register these in their own name by Friday 20 May to be able to participate in the Annual General Meeting.

Payment of dividends

The Board will recommend that shareholders with holdings in the VPCAB records on 2 June be entitled to receive dividends for 1982. Subject to this date being accepted by the Annual General Meeting, it is expected that the Securities Register Centre will send out notice of payment to recorded shareholders and listed depositaries on 9 June.

Proxy forms are available from
A/B SKF S-415 50 Göteborg, Sweden
Tel: (31) 372755 & 371000

NOTICE OF REDEMPTION

To the Holders of

ENTE NAZIONALE IDROCARBURI

E. N. I.

(National Hydrocarbons Authority)

6 3/4 % Sinking Fund Debentures due June 1, 1988

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Sinking Fund for the Debentures of the above-described issue, Morgan Guaranty Trust Company of New York, as Fiscal Agent, has selected by lot for redemption on June 1, 1983 at the principal amount thereof \$742,000 principal amount of said Debentures, as follows:

Outstanding Debentures of U.S. \$1,000 Each of Prefix "M" Bearing Serial Numbers Ending in the Following Two Digits:

00 25 40 45 85

Also Debentures of U.S. \$1,000 Each of Prefix "M" Bearing the Following Serial Numbers:

659 3339 4159 3559 7039 8359 9159 10759 12159 14459 18259 19959 21659 23259 25059 26759 28359 29959 31559 33159 34759 36359 37959 39559 41159 42759 44359 45959 47559 49159 50759 52359 53959 55559 57159 58759 60359 61959 63559 65159 66759 68359 69959 71559 73159 74759 76359 77959 79559 81159 82759 84359 85959 87559 89159 90759 92359 93959 95559 97159 98759 100359

On June 1, 1983, there will become due and payable upon each Debenture the principal amount thereof, in such coin or currency of the United States of America as on said date is legal tender for the payment therein of public and private debts, at the option of the holder, either (a) at the corporate trust office of Morgan Guaranty Trust Company of New York, 138a Floor, 30 West Broadway, New York, N.Y. 10015, or (b) subject to any laws and regulations applicable thereto with respect to the payment, currency of payment or otherwise in the country of any of the following offices, at the principal office of Banca Nazionale del Lavoro in Rome or the principal office of Banca Commerciale Italiana in Milan or the main offices of Morgan Guaranty Trust Company of New York in London, Brussels, Paris or Frankfurt or the main office of Algemeene Bank Nederland N.V. in Amsterdam or the main office of Kredietbank S.A. Luxembourg in Luxembourg-Ville.

Debentures surrendered for redemption should have attached all unexpired coupons appurtenant thereto. Coupons due June 1, 1983 should be detached and collected in the usual manner. From and after June 1, 1983 interest shall cease to accrue on the Debentures herein designated for redemption.

ENTE NAZIONALE IDROCARBURI

By: MORGAN GUARANTY TRUST COMPANY

OF NEW YORK, Fiscal Agent

April 29, 1983

NOTICE

The following Debentures previously called for redemption have not yet been presented for payment:

DEBENTURES OF U.S. \$1,000 EACH

24 125 971 15845 17371 17515 17523 27890

NEW ISSUE

These notes having been sold, this announcement appears as a matter of record only.

U.S. \$200,000,000



Merrill Lynch Overseas Capital N.V.

(Incorporated with limited liability in the Netherlands Antilles)

10 3/4 % Guaranteed Notes due 1990

Unconditionally Guaranteed by

Merrill Lynch & Co., Inc.

Offering price: 100% of principal amount

Merrill Lynch International & Co.

Algemeene Bank Nederland N.V.

Banque Paribas

Credit Suisse First Boston Limited.

Goldman Sachs International Corp.

Nomura International Limited

Société Générale

Swiss Bank Corporation International

Limited

Banque Nationale de Paris

Crédit Lyonnais

Deutsche Bank Aktiengesellschaft

Morgan Stanley International

Salomon Brothers International

Société Générale de Banque S.A.

Union Bank of Switzerland (Securities)

Limited

S. G. Warburg & Co. Ltd.

APRIL 1983

Huntington Bancshares Incorporated

has acquired

Union Commerce Corporation

The undersigned assisted in the negotiations and acted as financial advisor to Huntington Bancshares Incorporated in this transaction.

Kidder, Peabody & Co.

Incorporated

INTL. COMPANIES & FINANCE

Harder line on foreign investment in Australia

BY MICHAEL THOMPSON-NOEL IN SYDNEY

CONFECTIONERY, lemonade, edible oils, and industrial plastics, tomato paste, and advertising jingles, not to mention raspberry jam, locks, hinges, and a vacant lot of land at Surfers Paradise, on the Queensland Gold Coast, have more in common than you might think.

Mr Paul Keating, the Australian Treasurer, has recently used all these, and more, as the unlikely building blocks of a tough new policy on foreign investment in Australia.

The Labor Government in Canberra has been in power nine weeks. It has not issued new guidelines to foreign investors; nor does it advance a claim to have altered the basic policy on foreign investment formulated and refined by its Liberal-National Party predecessor.

However, it is clear that existing rules and guidelines will be interpreted more strictly, and that with a Labor Government in Canberra, moves by foreign companies to secure a direct stake in Australian resources, industry and business face new hurdles.

Australia still needs massive injections of foreign capital to develop its energy and minerals wealth. But the game has changed.

Given the recession, foreign investment was not an issue in the country's March 5 General Election. However, levels of foreign ownership and control in Australia are now thought to be the highest for any advanced country in the world, other than Canada.

As a result, the fear—how ever exaggerated—has been expressed that Australia is in danger of degenerating into a valuable piece of Pacific real estate, owned largely by Asian, Japanese and U.S. capital.

So far, Australia's approach to foreign investment under the new Government has been communicated via a series of statements by the Treasurer which include:

● A decision on April 6 not to approve a proposal by Sanko Shoji, of Japan, to acquire a vacant 1.7 hectare site at Surfers Paradise, Queensland, on which it proposed to build a block of 220 home units.

According to the Treasurer: "The Government's foreign investment policy will be used to combat speculative dealings in land and property by foreign persons or institutions. . . . The proposed venture would have been largely foreign-owned and controlled, and thereby inconsistent with foreign investment policy. . . ."

● A decision on April 19 to block a plan by the UK-Dutch owned Unilever Australia to buy two food businesses owned by Elders Ltd., a subsidiary of Australia's Carlton and United Breweries.

The price offered is thought to have been almost A\$60m (US\$32m), including about A\$42m for stock and goodwill. According to the Treasurer: "Foreign takeovers proposed particularly when they involve industries, such as the food

industry, in which foreign ownership and control is already significant, need to demonstrate net economic benefits before approval is given."

● A decision on April 22 to block the planned A\$48.4m takeover by Cadbury Schweppes Australia (82 per cent UK-owned) and Nelson Tobacco Company (locally, and privately owned) of Allen's Confectionery, which has the largest single share, of about 30 per cent, in the Australian sugar confectionery market.

Astonishingly, although the need has made itself the more felt to measure how high is "high," there are no up-to-date statistics on who owns what in Australia.

According to a recent study by two Australian economists, Greg Crough and Ted Wheel-

are scrutinised are those that: ● Fall under the Foreign Takeovers Act, involving the acquisition by foreigners of 15 per cent or more of Australian-owned companies, or mean an aggregate foreign holding reaching 40 per cent or more. ● Are worth more than A\$5m, or, in the case of real estate (other than rural properties, all of which are examinable) more than A\$350,000.

In addition, special controls apply to finance, insurance, the media, civil aviation and uranium.

● With uranium, 75 per cent Australian participation, plus board control, is mandatory. In other key areas, including oil, gas, minerals and farming, 50 per cent Australian equity, plus board control, is sought for new projects worth more than A\$5m, though the 50 per cent target



Mr Paul Keating, the Australian Treasurer.

The decisions handed down so far by the Treasurer are not regarded in Canberra as providing firm pointers to a determined change in foreign investment policy.

Yet it is clear that present guidelines will be interpreted more strictly, with close application of the overriding criterion of whether individual proposals will produce net economic benefits to Australia "in relation to:

● Competition, price levels, and efficiency.

● The introduction of technology or managerial or work-force skills new to the country.

● Improvement in the industrial or commercial structure of the economy, or in the quality and variety of goods and services available in Australia.

● Development of, or access to, new export markets.

In addition, Mr Keating is all too aware, there is a further range of criteria that can be taken into account under existing rules and guidelines.

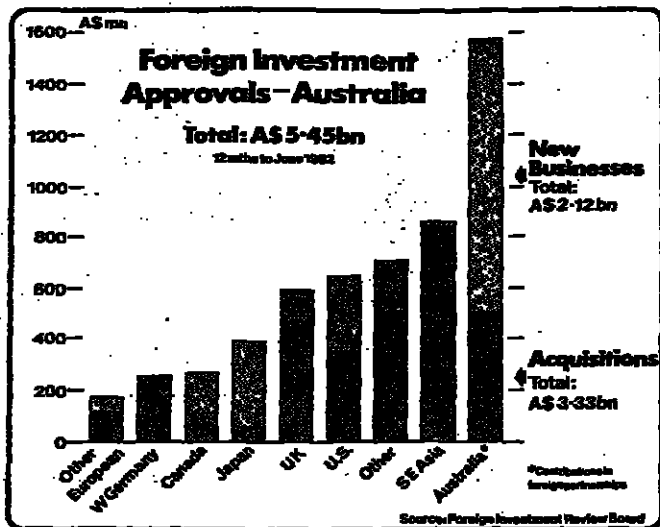
It is far too early to know how radical the Government of Prime Minister Bob Hawke will be on foreign investments matters, or on a broad range of other issues.

However, measures to control the flow of speculative capital: the use of export controls to try and ensure fair prices for minerals; a national energy investment strategy; borrowing restrictions to limit access to Australian loan capital by foreign companies; the introduction of a resources rent tax, and establishment of a Hydrocarbon Corporation; these are all dear to Labor's heart.

What is more, Mr Hawke is settling in for a long stint. His election win in March was so authoritative that the former Liberal-National Party power axis is temporarily ineffective. Moreover, Mr Hawke is soon to conduct a National Referendum that he hopes will approve his plan for fixed three- or four-year Parliamentary terms, instead of the present unfixed three-year terms.

Nor is concern over the selling of Australia confined to Labor party speechwriters and chic academics. At lunch recently, I was told by a small (but successful) components manufacturer from Adelaide that Australia had not so much been raped as willingly undressed.

"Do you know what Australia is?" he asked, flicking a speck of lobster from his sports jacket and pointing to the wide blue Pacific: "A bloody big quarry for the benefit of them out there."



The Australian Government's latest foreign investment decision is to reject a bid by IOC Construction Company, of South Korea to become a 25 per cent equity partner in an A\$100m Jackson Field oil pipeline project in Queensland.

wright: "Today, for all practical purposes, Australia has been sold."

There were a few "juicy portions" left, they claim, such as banking and parts of the public sector. "But most of the really profitable areas have already gone."

Their research, based on official but five-year-old statistics, indicates that three-fifths of the Australian minerals industry is under the control of foreign companies, together with 50 per cent of minerals exploration and a third of manufacturing industry, general insurance and non-bank finance.

"These are average figures for broad sectors," they say, "and do not reveal very high levels of foreign control in such strategic sectors as motor vehicles (100 per cent), oil refining (90 per cent), basic chemicals (78 per cent), brown coal and petroleum (84 per cent), silver, lead, zinc (75 per cent), black coal (59 per cent), and iron ore (47 per cent)."

Foreign investment proposals in Australia are examined by the Foreign Investment Review Board (FIRB). Proposals that

need not be effective immediately.

In the year to June 30 last, 1,209 foreign investment proposals were approved by the FIRB, and 47 rejected. Expected expenditure associated with proposals approved in 1981-82 was A\$5.4bn, a fall of A\$1.2bn on 1980-81.

Overall, the grand total for foreign investment in Australian enterprises in 1981-82 is put at A\$9.5bn, well above the previous record of A\$5.8bn in 1980-81. Of the total, 29 per cent was accounted for by direct foreign investment, the remainder by portfolio investment and institutional loans.

Although part of these inflows was speculative, Mr Ralph Willis, Labor's former economic spokesman and now Minister for Employment and Industrial Relations, has said in Parliament that no one really knows the score. "What an incredible situation this is," he said, "we let the foreign investment in first, and then we try to find out what it was for and where it all went."

Private Lenders to

Allis-Chalmers Corporation

and

Allis-Chalmers Credit Corporation

have Amended Loan Agreements,
Deferred Principal Maturities on Long-Term Debt to March 15, 1985
and Arranged Additional Credit Facilities.

The undersigned acted as financial advisor to
Allis-Chalmers Corporation and Allis-Chalmers Credit Corporation.

LAZARD FRÈRES & Co.

April 21, 1983

Allis-Chalmers Credit Corporation

\$100,000,000 Accounts Receivable Facility

provided by

General Electric Credit Corporation

The undersigned acted as financial advisor to
Allis-Chalmers Credit Corporation.

LAZARD FRÈRES & Co.

April 21, 1983

MITSUBISHI ELECTRIC CORPORATION

(Mitsubishi Denki Kabushiki Kaisha)

(Incorporated with limited liability under the Commercial Code of Japan)

U.S. \$100,000,000

5½ per cent. Convertible Bonds 1998

Issue Price 100 per cent.

The following have agreed to subscribe or procure subscribers for the Bonds:

Daiwa Europe Limited

Deutsche Bank Aktiengesellschaft
Mitsubishi Bank (Europe) S.A.
S.G. Warburg & Co. Ltd.

Kleinwort, Benson Limited
Union Bank of Switzerland (Securities) Limited
Yamaichi International (Europe) Limited

Algemene Bank Nederland N.V.
County Bank Limited
Dai-ichi Kangyo International Limited
Kuwait International Investment Co. s.a.k.
Morgan Grenfell & Co. Limited
The National Commercial Bank (Saudi Arabia)
Orion Royal Bank Limited

Banque Indosuez
Crédit Lyonnais
Dresdner Bank Aktiengesellschaft
LTCB International Limited
Morgan Guaranty Ltd
The Nikko Securities Co., (Europe) Ltd.
Société Générale

The Bonds of \$5,000 each constituting the above issue have been admitted to the Official List by the Council of The Stock Exchange, subject only to the issue of the Bonds.

Interest will be payable semi-annually in arrears on 31st March and 30th September in each year, commencing 30th September 1983.

Particulars of the Bonds are available in the statistical services of Eutel Statistical Services Limited and may be obtained during usual business hours up to and including 20th May, 1983 from the above or from the brokers to the issue.

James Capel & Co.
Winchester House
100 Old Broad Street
London EC2N 1BQ

5th May, 1983

This announcement appears as a matter of record only.

DnC

Den norske Creditbank

(Incorporated in the Kingdom of Norway with limited liability)

U.S. \$ 50,000,000

Seven Year Revolving Underwriting Facility

for the issuance of

Non-London Certificates of Deposit

arranged by

Merrill Lynch International Bank Limited

Managing Underwriters

Bank of China
First Chicago Limited
First Interstate Bank of California
Grindlay Brands Limited
United Gulf Bank, Bahrain

Placing Agent for the Certificates of Deposit

Merrill Lynch International Bank Limited

April 1983

UK COMPANY NEWS

M. & S. climbs by £17.2m to £240m

A £14.6m increase in contribution from the UK side of its business helped pre-tax profits of Marks & Spencer, the high street stores group, to improve to £239.3m for the year to March 31 1983 on sales of £2,506.5m.

This represents a £17.2m improvement over the £222.1m reported for the previous 53 weeks and an advance from £136.1m to £146m in the second six months.

However, Lord Sief, chairman, pointed out yesterday that, allowing for the extra week's trading last time, a more true comparison would mean a £35m reduction in 1981-82 sales of £2,198.7m and a £10m lower profit.

Stated yearly earnings per 25p share are shown to have risen from 9.2p to 10.3p and on these the dividend total is lifted 10.9 per cent to 5.1p (4.6p) with a final payment of 3.25p net.

Of turnover, which excludes VAT and other sales taxes but includes direct exports of £27.6m (£26.5m), UK stores contributed £2,276.2m (£2,025.3m), European £64.4m (£53.8m) and Canadian £137.3m (£103.3m).

By division these broke down as: clothing UK £1,198.9m (£1,106.9m), Europe £45m (£31.6m) and Canada £88.5m (£67.4m); footwear, footwear and accessories UK £206.6m (£185.4m), Europe £5.8m (£3.4m) and Canada general merchandise £33.3m (£25.6m); foods UK £370.7m (£753m), Europe £13.6m.

HIGHLIGHTS

Lex today looks at full year figures from Marks & Spencer where pre-tax profit was up £17.2m to £239.3m and volume continued to march ahead. The column also considers the return to profit, with £56m pre tax, by British Airways. Lex goes on to examine the contrasting results from the discount houses Gerrard & National where profit soared to £14.2m for the year to April and Smith St Aubyn which crawled back to the black with £1.4m from a £21m loss. Further the defence document from Thomas Tilling, which predicts a 113 per cent increase in profits to £295m is discussed.

(£8.6m) and Canada £15.1m (£10.3m). Total exports for the UK amounted to £67.5m (£58m). Trading profits pushed ahead from £241.7m to £266.8m and the taxable result was struck after interest payable of £21.7m (£17.7m), depreciation of £30.3m (£22.7m) and a £4.6m (£4.2m) allocation to staff profit sharing scheme. It included interest receivable of £27.3m (£23.5m), a £300,000 (£800,000) surplus on the sale of fixed assets and a £1.9m (£700,000) profit on the sale of gilts.

These adjustments made, the UK stores contributed £231m (£216.4m), European £3.7m (£3.1m) and Canadian £4.6m (£2.6m). The results of the overseas subsidiaries have been consolidated using exchange rates ruling at March 31 1983. Because of the weakness of sterling, comparisons are distorted, particularly in the case of Canada.

He reports that one of the toughest sales areas last year was the West Midlands, but by contrast, despite high unemployment, the North East of England did well.

Overseas, the problem European stores are still having a hard time. However, there are some signs of an improvement. Five of the seven French stores again lost money last year but are now just beginning to break even. The position of the M. and S. division in Canada remained satisfactory but the other two Canadian divisions did well in 1982-83.

Breaking down the latest results in volume terms in the UK, clothing produced a 7 per cent increase in the first half and 8 per cent in the second, while the percentage comparisons between home and abroad for the two halves were 25 and 22 and 10 and 13 respectively.

Taking the total business, the volume advance was 10 per cent at mid-term and 11 per cent for the remainder of the year. Spending on new stores and other developments totalled £10m, higher by some £13m, increasing selling space to 8.25m sq ft and spending a similar amount this year, a further 160,000 sq ft will be added.

Of trading so far in the current 12 months, Lord Sief said yesterday that it had been fair, although not helped by unseasonal weather.

See Lex

Gerrard & National net profits up by £10m

A NEAR £10m increase from £4.1m to £14.2m in net profits after tax, minorities and transfer to inter reserves, is reported by Gerrard & National, discount house, for the year to April 5 1983.

The final dividend is hoisted from 10.75p to 14p for a 27 per cent increase from 15.75p to 20p net. Dividends absorb £2.99m (£2.37m).

A one-for-one scrip is proposed and Mr. Gibb says this will be capitalised from the whole of the amounts standing to the credit of the capital redemption reserve fund and the share premium account, and £1.77m from the general reserve to which £2m has been credited from inter reserves for the specific purpose of this capitalisation.

At the year-end, the group's disclosed shareholders' funds stood at £45.35m (£32.7m). Total assets, excluding bills subject to repurchase arrangements, amounted to £2.35m (£1.58m).

The balance sheet shows that bills discounted totalled £1.3m (£1.2m), including British Government Treasury bills £12.91m (£8.12m), local authority bills £14.59m (£23.07m) and commercial and other bills £1.27m (£694.01m).

A comparatively smaller discount house, Smith St Aubyn (Holdings), has swung back with net profits of £1.4m for the year to April 5 1983, compared with previous losses of £2.75m. The final dividend is 2p (nil) for a total of 3.5p (4.5p) on increased capital.

The balance sheet totalled £420.27m (£363.24m), showing capital and published reserves £1.1m (£5.6m); loans and deposits £409.72m (£357.6m). Bills discounted totalled £308.24m (£301.35m), certificates of deposit were £63.55m (£14.11m), listed investments £109.72m (£53.78m), (gills) £25.12m (£4.71m), (others) £10.85m (£10.56m).

See Lex

Cargo division loss cuts P&O profits by over £7m

BY HAZEL DUFFY, TRANSPORT CORRESPONDENT

Lord Inchcape, chairman of the Peninsular and Oriental Steam Navigation Company, gave little hope yesterday of a revival in the group's shipping activities in the current year.

22 PA etao inbndi vlogkq etao Group pre-tax profits fell to £23.55m in 1982, against £40.55m in 1981. The major factor in the decline was a £17.1m loss (£2.5m profit) in the wholly-owned deep cargo division. A loss of £2.5m (£0.4m profit) was made by the agency services and storage division.

The major profit earner was the oil P&O divisions, mainly oil trading, which made a profit of £11.2m (£10.8m).

Lord Inchcape commented: "The shipping industry slipped further in the worst recession since the 1930s and the economic setback in the U.S. hit our West Coast trading operation harder than I had expected."

He added that this "is starkly revealed in the heavy losses sustained by our deep sea cargo division and the reduced profitability of P & O Cruises."

The group sold 14 ships in 1982 under its policy of reducing cargo shipping operations by withdrawing from its last two liner trades—U.S./Arabian Gulf and UK/Mediterranean—and from the refrigerated trades operated jointly with the J. Lauritzen Group, of Denmark.

The loss on ship sales totalled £3.8m net, which was taken into extraordinary items totalling £19.6m (£14.7m). The other major constituents of the extraordinary items were the cost of withdrawing from certain trades, and redundancies.

Shipping interests now represent less than 50 per cent of P & O's total assets, against over 60 per cent in 1981. Ships sold this year to date total eight, and there will be more sales during the year.

Government compensation for the four P & O ships requisitioned during the Falklands crisis was described by P & O as "a fair settlement" which placed the group in a position where it was no worse and no better off than if the ships had not been requisitioned.

Lord Inchcape reported "some signs of revival in economic growth and increased demand for raw materials, but with the weight of surplus tonnage overhanging the market."

DIVIDENDS ANNOUNCED					
	Current payment	Date of payment	Corresponding div. year	Total last year	Total year
Central and Shearwood	0.3	—	0.35	0.3	1.05
J. Folkes Hefo	0.9	—	0.9	0.9	1.25
Gerrard and National	14	June 10	10.75	20	13.75
London Utd Inv	8	July 1	7.25	12	10
P. C. Henderson	6	July 1	6	11	10
London Utd Inv	8	July 1	7.25	12	10
Marks and Spencer	3.25	July 15	2.85	5.1	4.6
Marshall's Universal	Nil	—	0.1	Nil	0.1
Millets Leisure	4	July 21	4	6.25	6.95
John Mowlem	8.4	July 8	1.65	3.12	2.7
Nurdin and Pascoe	1.52	July 1	Nil	3.5	4.5
P & O Group	6	July 16	Nil	12.5	12
Smith St Aubyn	2	—	7	—	20
Warford Jaws	7	—	7	—	20
Wemyss Jaws	7	—	7	—	20

Dividends shown pence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ US\$1 stock.

freight rates are likely to remain depressed."

Some improvement in demand for road transport in the UK is noted, and higher profits from this division are forecast for 1983.

The recommended final dividend for 1982 is 6p, giving an unchanged total of 10p. Stated earnings per £1 share dropped from 21p to 14p. Group aggregate borrowings at year-end rose by £100m to £37m, by a savage downturn in its California cruise business. The 18 per cent pre-tax downturn was transformed into much worse figures below the line, where a higher tax charge, larger extraordinary and the disappearance of currency benefits virtually eliminated attributable profits and left the unchanged dividend dependent on a £13.5m transfer from reserves. With borrowings also up about £30m after eliminating short term—and now unwound—trading debt, capital gearing has advanced to well over 50 per cent, but the group expects to be cash positive this year, partly as a result of £40m worth of ship sales already booked. Trading recovery, however, is still under the cloud of shipping overcapacity, and the recent flurry in the shares on the strength of a world economic swing looks premature—although there is plenty of support in the yield of 10 per cent at last night's price of 145p.

● comment

All of P & O's efforts to reduce

London United £4.9m rights

London United Investments, insurance holding company, is calling on shareholders for approximately £4.9m net of expenses by a rights issue on a one-for-three basis at 175p per share.

The proceeds of the issue will be applied in subscribing for new shares in its subsidiary, Walbrook Insurance Company, the major part of whose business emanates from the U.S. where risks insured are for substantial corporations.

It is pointed out that the recent and growing trend is for these corporations to be advised by their brokers that the minimum net worth of non-U.S. insurance companies with which they place their business should be \$20m.

The directors say, therefore, that it is important in order to avoid losing business for Walbrook to be capitalised in excess of this amount. They add that Walbrook enjoys a strong position as a lead underwriter in many classes of non-marine insurance.

The increase in its capital, together with the acquisition of Brightstone Estates, will result in its capital and free reserves being doubled to some £15.9m (approximately £25m).

The directors consider this will

enable the company to maintain its existing portfolio of business and to benefit from business which is no longer being offered to lesser capitalised insurance companies, and to take a larger share of the business offered by H. S. Weyers (Underwriting) Agencies, also a subsidiary.

The increase in capital will also enable Walbrook "to pursue more aggressively" business emanating from areas outside the UK and U.S., the directors state.

The announcement of the rights issue coincided with London United Investments' results for 1982 which showed pre-tax profits at £4.32m, a 12.7 per cent advance on the figure for 1981. Turnover rose from £19.85m to £21.25m.

Earnings per share improved to 24.06p (20.1p) and the dividend rises by 1p to 11p net with a maintained final of 6p.

The directors consider it too early to forecast 1983's result but say trading so far has been "satisfactory."

The rights issue is of 2,940,640 new 20p shares—they will not rank for the announced final dividend. The issue is being underwritten by Lazar Brothers & Co and sub-underwriting is in progress.

Brokers to the issue and Cazenove & Co. Provisional allot-

ment letters will be sent out on May 26. Dealings in the shares are expected to begin the following day.

Expenses of the issue are estimated at £240,000.

● comment

The market was more influenced by London United's rights issue than the group's 12.7 per cent advance to a new profits peak. It marked the shares down 12p from their earlier record level to 210p. The issue, which aims to improve the group's competitiveness in U.S. insurance markets, seems timely in view of uncertainties about its transatlantic prospects at the interim stage. With the rights issue and the transfer of the Brightstone property companies to Walbrook, the U.S. business will be capitalised well above the level now being demanded by U.S. brokers.

The closure of Collis removes a long-standing burden. Rationalisation attempts in the subsidiary had been costly and ineffective, while recession in its transport and vehicle manufacturing markets had reduced demand for its products to practically nil. On yesterday's share price, the fully taxed historic p/e is just under 9; undemanding in relation to the sector.

● comment

Brokers to the issue and Cazenove & Co. Provisional allot-

Turner & Newall confident of improvement

THE FIRST HALF of 1983 at Turner & Newall would show a substantial improvement, Sir Francis Tombs, chairman, told the annual meeting. However, he added that the results "bear the burden of remedial measures" but he expected the second half of 1983 would show a further improvement.

"The group was trading well within its borrowing facilities said Sir Francis.

Domestic business activity

showed little sign of permanent improvement as yet, although the competitive level of the pound had improved exports in some areas. In the U.S. there were some signs of economic improvement which Sir Francis hoped would quickly be translated to the UK.

Although a number of measures had been taken to restore the financial health of the group Sir Francis said it would be rash to make firm predictions about the return for the

current year. He expected a further fall in borrowings accompanied later in the year by an increase in manufacturing efficiency, particularly in the UK companies.

The group's main priority had been the reduction in borrowing and present net bank borrowings for UK and overseas were £46m and £28m respectively. Adding mortgage debenture stocks of £18.5m, total group borrowings stood at £92m, a reduction of £57m since the year end. This

produced a group gearing figure of 34 per cent (55 per cent at December 31 1982). These reductions had arisen mainly as a result of disposals but also by operational cash generation during a period when cash outflow is seasonally strong.

Overseas close attention was being paid to unsatisfactory trading results in France, Spain and Italy, and it had been decided to close down the operation in Korea, although doing so involved a substantial loss,

See Lex

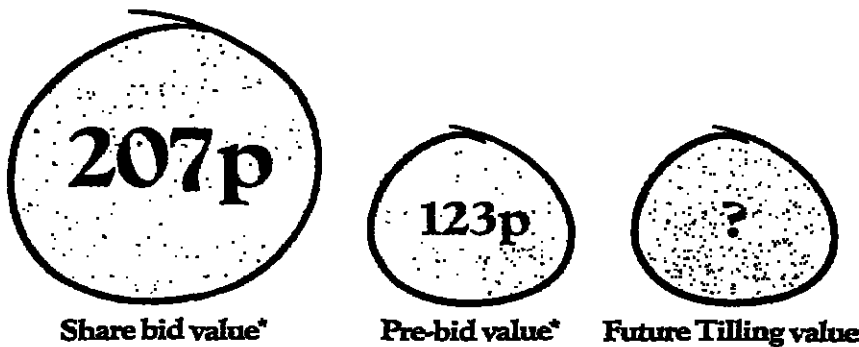
This advertisement is published by Morgan Grenfell & Co. Limited on behalf of BTR plc.

ACTION!

The BTR share offer represents a massive premium of 68 per cent* and the opportunity to participate in BTR—a group committed to profit growth.

The offer is exceptionally generous and fully reflects any 1983 "recovery" that Tilling could responsibly forecast.

How far would the Tilling shares fall if BTR lapses its offer?



BTR—Tilling
There's no comparison.



ACCEPT THE BTR BID NOW

*Based on the middle market quotation derived from The Stock Exchange Daily Official List of BTR ordinary shares for 27th April, 1983 and of Tilling ordinary shares for 31st March, 1983.

The directors of BTR plc (including those who have delegated detailed supervision of this advertisement) have taken all reasonable care to ensure that the facts stated and opinions expressed herein are fair and accurate and each of the directors accepts responsibility accordingly.

Who is the U.K.'s leading steel profiler?

Steel Stockholders Ltd. of Mossend, Lanarkshire have the largest steel profiling capacity in the U.K. and possibly Europe, undertaking major contracts for oil rig construction and other substantial projects using the latest computer controlled machinery.

Steel Stockholders is the profiling and main stockholding division of London and Northern Group.

Other names in the Group equally well known in their fields include *Blackwell Tractor Shovels*, the U.K.'s leading heavy earthmoving fleet operators; *Pauling*, a major

force in Overseas Civil Engineering for over 100 years; *Edenhall*, the U.K.'s biggest producer of concrete facing bricks and *Weatherseal Windows*, pioneers and innovators in domestic double glazing.

Send for the latest Report and Accounts to find out more about London and Northern, a Group with £217m turnover in 1981, which has increased or maintained its dividend for seventeen years—every year but one since going public in 1963.

London and Northern Group PLC, Essex Hall, Essex Street, London WC2R 3JD. Tel: 01-836 9261.

London and Northern
Construction and Civil Engineering — and much more besides.
Housebuilding • Earthmoving • Plant Hire • Double glazing • Building Services • Coal Redamation • Concrete Blockmaking

Group PLC

P. C. Henderson second half boost

AFTER A JUMP in second-half pre-tax profits at P. C. Henderson Group from £1.38m to £2.27m the full-year figure moved ahead by 58 per cent from £2.49m to £3.92m. The net final dividend is being lifted from 7.25p to 8p making an increased total of 12p on the enlarged capital against 10p previously.

A two-for-one scrip issue is also proposed. Sales at £50m compare with £31.8m and include contributions from Normand and from County Doors, but not the recent acquisition, Continental Instruments Corporation (CIC). The directors point out that within existing business there was a modest but real increase in sales volume.

All divisions of the group made good progress in the year. PCH benefited from the increase in new house building and greater buoyancy in export markets, particularly towards the year end. The industrial still division capitalised on the launch of the new K80 and Corol rolling shutter doors and performed strongly in unexciting markets.

Normand moved back into profits, closely in line with predictions made at the time of the acquisition, although trading in the latter part of the year was sluggish. The overseas subsidiaries had another excellent year with New Zealand and South Africa making further gains.

BOARD MEETINGS

The following companies have notified the Stock Exchange. Such meetings are usually held for the purpose of considering dividends. Dividend information is not available as to whether the dividends are interim or final and the sub-divisions shown below are based mainly on last year's timetable.

TODAY
Interim—Anglo Scottish Investment Trust, Bann Transport, T. Cowie, Marsh, Midland Corporation, Royal Bank of Scotland, Sungei Bahr Rubber, Serres.
Finals—Alfred, Caparo, Dorland, Lande Rubber, Gannet, European, Farries, Gannet, South, Norman, Hay, Sound Diffusion.

A strongly positive cash flow was a significant feature and enabled the group to finish the year with gearing of 13 per cent after funding the cash part of the consideration for Normand, the cost of acquiring CIC (other than any additional consideration which may become payable) and a 7.25 per cent interest in County Doors.

In the current year, the directors expect the group to benefit from the introduction of more new products, particularly in the security field, and from the consolidation of the trading of CIC, which they say has performed strongly since the start of the year.

Earnings per 25p share were

FUTURE DATES

Interim—Anglo African Finance May 5
Arntson May 10
Associated Paper Industries May 10
British Petroleum June 2
Comber and Son Securities May 12
Jesmond May 11
Penland Investment Trust May 17
Sauls May 17
Atkins Brothers (Hosiery) June 7
Belgrave (Blackheath) June 7
Bons June 7
Hartwell June 18
Dorchester Investment Trust May 8
Small (John C.) and Tidman May 8
T.N. Natural Resources Inc. May 18
V.V. Young Companies Invest. Trust May 8
T.C. Corrected

shown as rising from 31.1p to 33.6p. This was a new peak, say the directors, and was reached on capital increased by about 50 per cent as part of the consideration for the Normand acquisition.

At the trading level profits increased from £2.61m to £4.4m from which increased exceptional debits took £384,000 against £49,000. Tax amounted to £1.52m (£1.02m). After extraordinary debits of £116,000 (£82,000) and minorities added £45,000 available profits emerged higher at £2.38m compared with £1.38m.

comment
Across the board improvements

enabled P. C. Henderson to turn in better than expected figures. Even in its traditional markets the pick up in housing helped garage doors and sliding door gear, and market share gains aided industrial doors in tough conditions. Recover at Normand Electrical was according to budget but there were reshaping costs above and below the line and more work has to be done before this acquisition gives a realistic return on capital employed. Cash flow of near £2m would have eliminated group borrowings had not the effect of initial funding of CIC been taken into the balance sheet. This U.S. company is a strong cash generator with margins around 30 per cent, and had £1m cash at the time of the takeover. With CIC's market of access control growing at 40 per cent a year it could add £1m to group's 1983 pre-tax performance, without the push that Henderson hopes to give its product line outside the U.S. where benefits may not come through fully until next year.

Also, there are some new products, including entry to the 28m UK truck talit market, will overcome any weaknesses in the established product line. The figures and outlook kept the company's shares steaming ahead yesterday, up 37p to 490p compared with 182p a year ago. The re-rating puts it on an historic high near 19 which in part reflects the "higher tech" image.

comment
The UK businesses in the loss making component business which has held up payment of the preference dividend. Its disposal should mark the end of the company's painful redundancy and closure programme of the last three years. In 1982, all profits came from overseas. The UK businesses to motor accessories and paper and board, made a £750,000 loss but the board is hopeful that 1983 will see a return to profitability for the first time since 1979. Marshall's overseas business is in East Africa where it distributes vehicles and components. It managed to secure a price increase in Kenya in March to compensate for the 15 per cent devaluation of December. With the repatriation of some of its overseas reserves to the UK backed up by a possible return to profitability in the UK, the chances of a return to dividend payments at the end of 1983 look promising. The share ended unchanged at 52p.

comment
Marshall's Universal are in the East Africa where it distributes vehicles and components. It managed to secure a price increase in Kenya in March to compensate for the 15 per cent devaluation of December. With the repatriation of some of its overseas reserves to the UK backed up by a possible return to profitability in the UK, the chances of a return to dividend payments at the end of 1983 look promising. The share ended unchanged at 52p.

J. Folkes Hefo £1m back in the black

ENGINEERING, industrial property and housing group John Folkes Hefo returned pre-tax profits of £1m for 1982, a swing of £1.73m on the £724,000 loss incurred for 1981.

Mr Constantine Folkes, the chairman, reveals, however, that the turnaround was attributable to hard work and reductions in operating costs rather than to any significant improvement in the economy.

He points out that margins remained under relentless pressure throughout the year and warns that so far in 1983 the recession in the West Midlands remains deeply entrenched.

Nonetheless, the dividend for the past year is being held at 12.5p net per 5p share by a same-again final of 0.5p.

Turnover advanced from £88.02m to £95.41m and at the trading level profits emerged well ahead at £1.77m (£79,000) before taking account of reduced interest charges of £787,000, against £1m in 1981.

Tax took £206,000 (£220,000) and after extraordinary debits of £499,000 last time and same-again dividend payments of £801,000 there was a retained surplus of £95,000 (£22,000 deficit). Earnings per share totalled 1.43p, compared with previous losses of 2p. At a net value per share is given as 54.5p (54p).

A breakdown by division of pre-tax profits shows: industrial property £1.11m (£1.36m), engineering £245,000 loss (£216,000 loss), merchandising £151,000 (£10,000 loss) and housing £210,000 loss (£178,000 profit).

British Airways recovers despite 4% fall in traffic

AN operating surplus up from £5m to £167m from its airline activities has helped to push British Airways back in the black. In the year to March 31 1983, pre-tax profits were £33m against losses of £100m. Subsidies also increased their operating surplus from £7m to £15m, and other income, including share of associates, was £21m against losses of £2m in the previous year.

The directors point out that volume of traffic fell by some 4 per cent but, as anticipated in the interim statement, this reduction occurred mainly in the winter months. The effects were reflected throughout much of the network.

Higher fares and some hardening in yield per passenger kilometre, together with the effects of exchange rates—there were

losses of £27m compared with £18m—led to an increase in turnover, however, from £1.86bn to £2.03bn.

While fuel prices fell in U.S. dollar terms in 1982-83, the cost in sterling was little changed because of the movement in US\$/£ rate.

The directors add that many other costs continued to be reduced, of which staff numbers, down from 43,500 to 37,500, made the most significant contribution. The effect of these has brought about an increase in airline operating surplus, as mentioned, this was after depreciation but before interest.

The board points out that, although pleased with this much-improved surplus, it still remains well below that required to provide for replacement of aircraft, as well as to service the cost of capital.

Efforts, therefore, continue unabated to secure further improvement to the airline operating surplus in 1983-84. This will depend, however, to some extent on the downward trend in passenger traffic being arrested.

During the latter part of the year, International Aeradio, a 99 per cent owned subsidiary, was sold to Standard Telephone and Cables on terms which will realise some £60m in cash. The resulting profit is included in the extraordinary credit of £27m—there were extraordinary debits of £42m in the previous financial year.

After all charges, including interest of £120m (£111m) and tax £11m (£5m), British Airways has earned a surplus of £72m (£54m deficit), which will be transferred to reserves.

Milletts reduced to £867,000

A REDUCTION in pre-tax profits from £915,000 to £867,000 has been shown by Milletts Lelsure Shops for the year to the end of January 1983. Turnover of this leisure wear retailer moved ahead from £17.74m to £18.34m, excluding VAT.

Mr Alun Millett, chairman, says: "The first quarter of the current year has shown a distinct improvement in trading in the corresponding quarter of last year. Provided this trend continues, we can look forward to a better year in 1983."

There was a substantial improvement in the second half

of the year says Mr Millett, with trading profits at £872,000, compared with £488,000 for the corresponding period. For the year trading profits were £1.15m (£1.42m).

The directors of this close company recommend an unchanged final dividend of 4p, maintaining the total at 6.96p. Earnings per 20p share are given as rising from 10.7p to 11.9p.

Mr Millett says the company has closed nine units whose contribution to profitability was considered unsatisfactory. Pre-tax profits included £661,000 (£588,000) profit on property transactions. Stocks have been substantially reduced which has meant a significant reduction in bank overdraft. Interest charges fell from £359,000 to £111,000. At the halfway stage, pre-tax profits picked up from £96,000 to £299,000 and the directors stated that they were looking forward to the second half as it normally contributed a major part of the profit for the year.

Pre-tax profits for the year were struck after depreciation of £548,000 (£513,000). Associate losses took £11,000. Tax amounted to £245,000 (£261,000). After minority dividends the same-again at £312,000, the retained balance emerged slightly ahead from £242,000 to £294,000.

Marshall's Universal recovers to £0.74m

DESPITE some slackening of recovery momentum in the second half, Marshall's Universal still finished 1982 with pre-tax profits of £864,000, higher at £787,000, and is forecasting a significant increase at the trading level for the current 12 months.

However, set against this, dividend payments on both ordinary and preference shares have been passed.

The directors explain that group reserves, mainly overseas, are substantial, but dividends may only be paid from distributable profits of the parent company, whose results this year, largely affected by losses at a discontinued trading subsidiary, have given rise to an adverse balance of £340,000 in respect of distributable reserves.

This deficit must be recovered before dividends can be paid but, unable to approve the preference distribution due on June 30, the directors say they hope to be able to resume payment, together with arrears, when current year results are available.

For the period under review, turnover of the group, which has

interests in motor vehicle distribution, accessories and components, and paper and paper-board products, fell from £51.82m to £49.48m. Trading profits nevertheless increased from £1.97m to £2.21m and a fall in interest charged from £1.73m to £1.38m more than offset higher redundancy and branch closure costs of £102,200 against £93,979.

A sharp jump in tax from £312,964 to £735,255 reversed this headway, leaving only a £2,004 net profit (£159,979 loss) and, with minority profits of £155,404 (£204,618), exchange losses of £73,886 (£176,785 profit) and extraordinary debits of £253,501 (£375,586 credits), the company found itself £389,687 in the red at the attributable level, compared with a profit of £768,054.

Of the year, the directors state that results were severely affected by trading losses of £405,000 at one of the group's UK component and accessory businesses. This was closed in January and a full provision of £360,000 for closure costs has been included in the extraordinary charges.

In Kenya, where principal overseas operations are situated, trading profits increased, but a 15 per cent currency devaluation early in December 1982 reduced profits achieved to that date.

At mid-year group profits were ahead from £210,000 to £324,000 but the directors report that the improved trading experienced in the UK was followed by deepening recession. This, together with closure and cut-back costs, resulted in an overall full year UK trading loss, though at a much reduced level compared with the previous 12 months.

Since March the pattern of UK trading has enjoyed a distinct uplift, they say. The recovery has been most marked in the paper merchandising and motor distribution interests, but all the remaining companies have been trimmed to a level of efficiency where an increase in business would be quickly reflected in profits.

Subject to reasonable import licences being issued for vehicles in Kenya, and no major currency movements, the outlook

for the group in East Africa is satisfactory, they add.

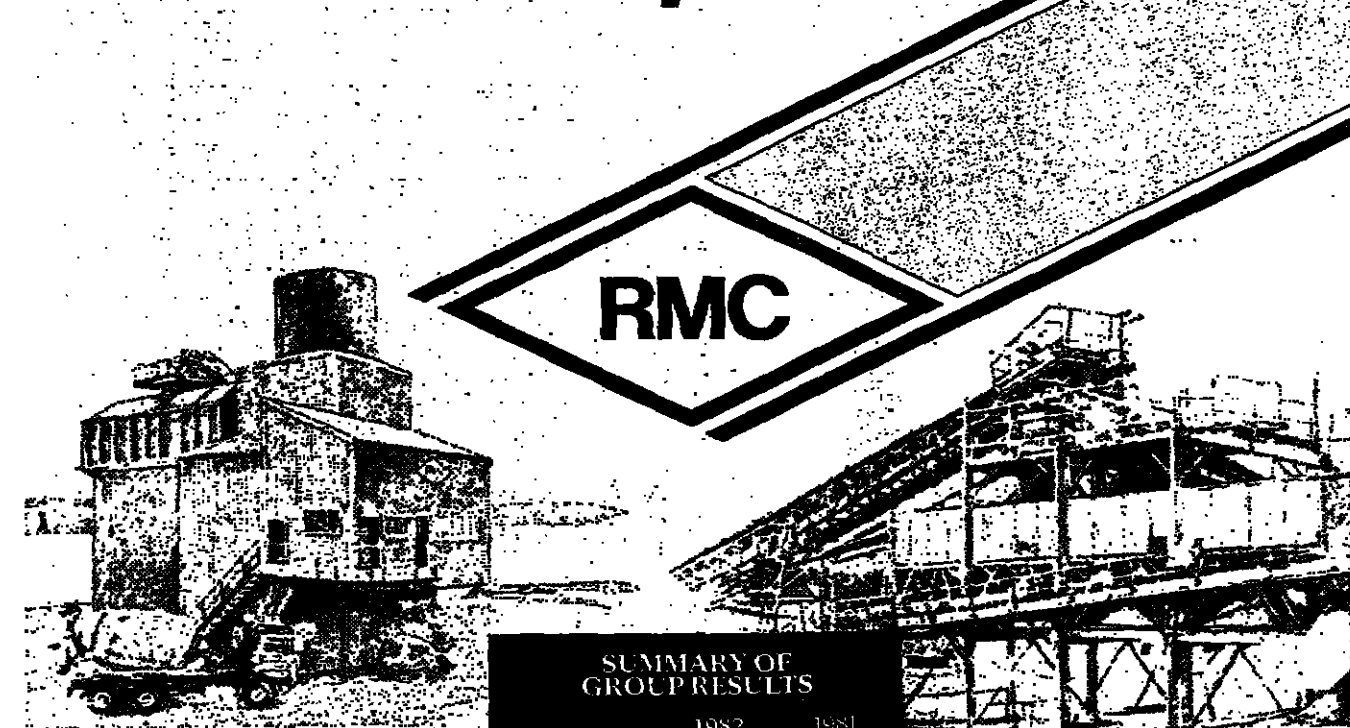
comment
Marshall's Universal are in the East Africa where it distributes vehicles and components. It managed to secure a price increase in Kenya in March to compensate for the 15 per cent devaluation of December. With the repatriation of some of its overseas reserves to the UK backed up by a possible return to profitability in the UK, the chances of a return to dividend payments at the end of 1983 look promising. The share ended unchanged at 52p.

comment
Marshall's Universal are in the East Africa where it distributes vehicles and components. It managed to secure a price increase in Kenya in March to compensate for the 15 per cent devaluation of December. With the repatriation of some of its overseas reserves to the UK backed up by a possible return to profitability in the UK, the chances of a return to dividend payments at the end of 1983 look promising. The share ended unchanged at 52p.

comment
Marshall's Universal are in the East Africa where it distributes vehicles and components. It managed to secure a price increase in Kenya in March to compensate for the 15 per cent devaluation of December. With the repatriation of some of its overseas reserves to the UK backed up by a possible return to profitability in the UK, the chances of a return to dividend payments at the end of 1983 look promising. The share ended unchanged at 52p.

comment
Marshall's Universal are in the East Africa where it distributes vehicles and components. It managed to secure a price increase in Kenya in March to compensate for the 15 per cent devaluation of December. With the repatriation of some of its overseas reserves to the UK backed up by a possible return to profitability in the UK, the chances of a return to dividend payments at the end of 1983 look promising. The share ended unchanged at 52p.

Our fundamental strength has produced increased turnover and profits.



SUMMARY OF GROUP RESULTS

	1982	1981
Turnover	£924.9m	£777.8m
Profit before taxation	£ 44.8m	£ 41.7m
Earnings per share	25.6p	26.9p
Dividends per share	10.2p	9.5p

The fundamental strength of the RMC Group worldwide enabled us to increase both our turnover and profits in 1982.

The de-centralised basis of Group operations, which places clear responsibility for effectiveness at all levels of management, both emphasises the need for efficiency and provides the means for its achievement.

I am grateful to all our employees for their efforts in achieving a good result in circumstances which were sometimes difficult and discouraging. Our ability to produce satisfactory results in a year as demanding as 1982 gives us confidence that the Group is well equipped to take full advantage of an up-turn in the world economic climate.

John Camden, CHAIRMAN

The Annual General Meeting will be held at the Carlton Tower Hotel, Cadogan Place, London SW1 on Friday 27th May 1983 at 11.30 a.m.

If you would like a copy of the 1982 Annual Report please write to:
The Secretary, RMC Group p.l.c., RMC House, High Street, Feltham, Middlesex TW13 4HA.

RMC Group p.l.c.

RMC House, High Street, Feltham, Middlesex TW13 4HA.

Operating internationally in Austria, Belgium, France, Hong Kong, Israel, Republic of Ireland, Spain, Trinidad, United Kingdom, USA and West Germany.

CHARTERHOUSE

The Charterhouse Group plc 1982

Mr Nigel Mobbs reports

The Group

1982 was a year of consolidation and further progress following the structural changes and rationalisation which occurred in 1980 and 1981. The company continued to develop as an investment and banking group making new investments and several realisations. The bank, Charterhouse Japhet, masterminded the acquisition of F W Woolworth by a consortium of investment institutions, thereby much enhancing its reputation.

Once again Charterhouse benefited from the spread of its investments, both internationally and by sector.

Results

Group profit before taxation increased to £22.9 million while profit after taxation increased by 38 per cent to £15.1 million. The improvement in the taxation charge from 50 per cent in 1981 to 29 per cent resulted from the continuing ability to make use of available allowances and the elimination in part of the very high impost on oil activities.

Dividend

The Directors recommend a final dividend of 3.25 pence per ordinary share which, when aggregated with the interim payment, amounts to 5.175 pence for the year.

	1982	1981
Results in brief		
Capital employed	187.0	158.4
Shareholders' funds	137.0	114.6
* Profit before taxation	22.9	22.6
* Profit after taxation before extraordinary items	15.1	11.0
Retained profit for the year	12.6	0.4
Earnings per ordinary share	9.19p	7.12p
Dividends per ordinary share	5.175p	4.925p

* Including the profit of the bank after transfer to inner reserve.

Banking

The profit of the bank, Charterhouse Japhet, increased encouragingly despite the enormous pressures on the international banking system and the inevitable need for provisions against both United Kingdom and foreign debt. The enlarged capital base of the bank provides splendid opportunities but profits are inevitably affected by falling interest rates and the relative prosperity of customers.

Future success will depend upon building on the undoubted internal strengths which exist and considerable progress is being made in the development of new product areas. Of particular interest at present is cable and satellite television and the interactive communication possibilities stemming from this challenging new development.

Investments

Development capital activities again made a substantial contribution, resulting mainly from the continuing success of operations in the United States.

The harsh economic climate has, perhaps surprisingly, produced many favourable investment opportunities for the careful investor. £44 million was invested in 28 companies despite considerably increased competition especially in the area of development capital. Substantial investments were made in Coloroll, a successful wallcoverings manufacturer, and in P J Burke, civil engineering contractors. Promising new investments were added to our American portfolio and there was further investment in both France and Canada.

The major divestment of the year was the reduction of our 48.4 per cent stake in Charterhouse Petroleum to 19.5 per cent.

The Future

Falling interest rates and lower inflation rates, coupled with signs of increasing consumer demand and improving business confidence, seem to indicate the beginnings of economic recovery. The Charterhouse Business Forecast predicts a significant improvement in prospects for 1983 and 1984.

Against this background I am hopeful that the group's range of interests will continue to prosper and that I will be reporting favourably upon the group's performance in 1983.

Nigel Mobbs Chairman

Copies of the Annual Report of The Charterhouse Group plc are available from: Group Communications Department, 25 Milk Street, London EC2V 8JE. Telephone 01-606 7070.

TIGER OATS AND NATIONAL MILLING COMPANY, LIMITED

(Incorporated in the Republic of South Africa)

INTERIM STATEMENT OF RESULTS FOR THE SIX MONTHS ENDED 31st MARCH 1983

GROUP INCOME STATEMENT

The unaudited consolidated results of Tiger Oats and National Milling Company Limited and its subsidiaries for the six months ended 31st March 1983, together with the audited results for seven months ended 30th September 1982 and a pro-rata portion of these results for comparative purposes are set out below:—

	Six months ended 31st March 1983 (Unaudited)	Pro-rata Six months ended 30th Sept. 1982	Increase/(Decrease)	Seven months ended 30th Sept. 1982 (Audited)
	R000's	R000's	%	R000's
Turnover	847 000	847 752	11.7	989 044
Group operating profit	62 835	56 495	11.2	65 911
Dividends from investments	4 058	6 221	(34.5)	7 258
Interest paid (net)	66 893	62 716	6.7	73 169
Group profit before taxation	55 032	54 782	2.3	63 913
Taxation	20 339	21 334	(4.7)	24 580
Group profit after taxation	35 694	33 448	6.7	39 023
Attributable to outside shareholders in subsidiaries	5 730	4 778		5 574
Preference shareholders	2 647	2 574		3 003
Ordinary shareholders in Tiger Oats and National Milling Company Limited	27 317	26 096	4.7	30 446
Non-trading items	(3 124)	(6 290)		(7 339)
Attributable earnings after non-trading items	24 193	19 806	21.1	23 107
Number of shares upon which earnings per share is based (000's)	13 597	13 455		13 455
Earnings per share (before non-trading items)	262	194	4.1	226
Dividend per share	50			67

CONSOLIDATED BALANCE SHEET

The unaudited balance sheet at 31st March 1983, together with the audited balance sheet at 30th September 1982, is given below:—

	31 March 1983	30 September 1982
	R000's	R000's
Capital employed		
Ordinary share capital and reserves	295 270	277 700
Preference share capital and premiums	46 824	46 947
Outside shareholders' interests	55 262	52 071
Total shareholders' interests	397 457	376 718
Deferred taxation	23 995	20 830
Long-term liabilities	49 445	51 056
	470 917	448 304
Employment of capital		
Fixed assets	316 527	294 859
Investments	91 670	99 301
Current assets	382 023	379 096
Current liabilities — Interest bearing	(134 847)	(149 878)
— Other	(184 456)	(175 948)
	470 917	448 304
Lease commitments	7 410	6 752
Capital commitments		
— Contracted	27 740	22 020
— Approved	10 105	11 370
	37 845	33 390
Ratios		
Current assets to current liabilities	1.28	1.17
Total liabilities to total shareholders' funds	0.93	1.00
Total borrowings to total shareholders' funds	0.46	0.53

COMMENTS

The financial year of the group's ultimate holding company, Barlow Rand Limited, ends on 30th September and, accordingly, the last audited financial statements covered the period of seven months ended on 30th September 1982. Shareholders are reminded that income does not accrue evenly during the year.

The net loss of R12.14 million on non-trading items comprises provision for diminution in the value of certain investments in associated companies and losses on disposal of net assets of foreign subsidiaries, reduced by the surplus realised on the sale of the group's investment in South African Breweries Limited and 49% of the share capital of Maseu Number One (Pty) Ltd.

The foregoing results do not embrace the operations of associated companies except to the extent of dividends received. In the case of associated companies, in which the group holds 30% to 50% of the equity, their turnover totalled R118 million for the six months ended 31st March 1983, an increase of 16.3% over the comparative period. If the retained income for the respective trading periods of these associated companies were taken into account, the above group earnings would amount to 232 cents per ordinary share, an increase of 5.3%.

GROUP STRUCTURE

During the period under review, the group's operational activities were rationalised on a divisional basis and it is also intended to simplify the formal statutory structure of the group.

PROPOSALS TO MINORITY SHAREHOLDERS IN UNITED OCEANA HOLDINGS LIMITED

The attention of shareholders is drawn to the announcement being made today by our merchant bankers in connection with these proposals.

PROSPECTS

Trading conditions have been difficult during the past six months. The official estimate of South Africa's maize crop for the 1983/84 season of only 4.3 million tons is a significant reduction from previous years and the group's milling and export divisions are likely to be adversely affected.

It is thus difficult to forecast earnings for the year but, in the absence of unforeseen circumstances, a final dividend of not less than 75 cents per share will be paid. As the present financial year is not comparable with the previous financial period the company has taken the unusual step of making a forecast of the final dividend.

On behalf of the Board
R. L. FRANKEL (Chairman)
R. A. NORTON (Vice-Chairman)
4th May, 1983

ORDINARY DIVIDEND NO. 77

Notice is hereby given that an interim ordinary dividend (No. 77) of 50 (fifty) cents per share has been declared payable to shareholders registered in the books of the company at the close of business on 20th May 1983.

Registered shareholders paid from the United Kingdom will receive the United Kingdom currency equivalent on 17th June, 1983 of the rand currency value of their dividends (less appropriate taxes).

The transfer books and registers of members will be closed from 21st May 1983 to 3rd June 1983, both days inclusive.

This dividend is declared in the currency of the Republic of South Africa and warrants in payment thereof will be posted to shareholders by the company's transfer secretaries in South Africa and the United Kingdom on or about 27th June 1983.

The effective rate of non-resident shareholders' tax is 14.520665%.

By order of the Board
B. P. STEELE, Secretary

Transfer Secretaries:
Consolidated Share Registrars Limited,
First Floor, Edura House,
40 Commissioner Street,
Johannesburg 2001.
(P.O. Box 61051, Marshalltown 2107)

Registered Office:
15th Floor,
Westbank House,
222 Smit Street,
Johannesburg 2001.
London Office:
40 Holborn Viaduct,
London EC1P 1AJ

4th May 1983

BIDS AND DEALS

Tilling predicts profits upsurge

BY RAY MAUGHAN

Thomas Tilling, the industrial holding company, yesterday ignited its smouldering resistance to the \$500m offer from Bick with an official forecast which says that profits this year will recover and grow by 11% per cent to \$55m.

The profits, which Tilling believes will be spearheaded by its building materials, industrial supplies operations and its distribution and consumer goods businesses, will contrast with the previous peak of \$51.1m which the group earned before tax in 1979. Profits last year slumped to \$43.7m solely as a result of a major turnaround to loss by its

NWS oilfield supplies group which, in turn, stemmed from a sudden and costly build up of stocks. Tilling says that the \$500m profit will not be achieved by a positive contribution from NWS, rather U.S. oilfield supplies will be no more than breaking even this time.

Tilling's mainstream operations, the group says, will retain their usual seasonality and the second half bias will be no less great this year.

The defence document was released to the Stock Exchange last night probably too late to make much mark on defence sentiment. Tilling's shares closed

1p down at 180p and it remains to be seen what effect the forecast 25 per cent dividend increase to 10p net per share, covered 2.2p of the share price. Earnings which will rise 14% per cent this year, will have on the market.

Tute profits projection appears to be right at the top end of most independent analysts' estimates for 1983 although a very strong recovery had been almost universally predicted.

Tilling's 1983 profits included a surplus of \$5.7m on realisations from its oilfield portfolio. That included a £1m profit from the Cornhill Insurance subsidiary

last year; the forecast for 1983 includes a surplus of \$6.4m from Cornhill's investment disposal.

The group said yesterday that it would be unable to discount completely the possibility that it might float its U.S. operations, now accounting for some 40 per cent of total assets, on the U.S. stock markets despite the reverse at NWS.

The possibility that individual businesses such as Cornhill could be floated in the U.S. has already been discussed although it may not be at the forefront of strategic or defensive thinking.

Fitch Lovell sales to raise £41.4m

By Ray Maughan

Fitch Lovell food retailing, wholesale and manufacturing group is to raise £41.4m from the sale of three operations. The board makes clear in the Class I circular issued to shareholders yesterday that the operations are no longer regarded as central to long term growth in distribution and manufacture.

The first of three businesses for sale, as indicated last week, the Key Markets retail division which will be acquired by Safeway for £34.8m. The consideration consists of Key Market's net worth, inter company loans and amounts due by way of management charges and dividends amounting to £21.7m. That was an historic figure—the updated comparison is £28.5m which includes the surplus arising from a recent property revaluation.

Fitch Lovell has also contracted to sell 104 butcher shops, the West Gunner name. Union International, the Vestey subsidiary, will pay £4.05m for the shops and integrate them under the Dewhurst name.

The third business to be sold is the poultry division, a highly cyclical operation, which will be acquired by Fawcett Parker for an estimated £3.5m in cash, payable in instalments.

These disposals are seen as essential for the long term development of what is now a specialised food manufacturing and wholesaling business operating in good margin areas of the food industry. They will release cash in excess of £20m in net cash which the group has already earmarked for the purchase of food manufacturing, frozen food and distribution companies. These will supplement the success it claims with Hedges, Jus-Rol, Millers, Robins, Joseph Stokes and others.

This restructuring is, however, contingent on the agreement of shareholders at an extraordinary meeting on May 20. Another contingency is a clean bill of health from the Office of Fair Trading.

The Monopolies Commission is about to deliver its verdict on a £75m merger proposed on an all-equity basis and referred last autumn for the whole of Fitch Lovell by competing food retailers, Asda and Sainsbury. The decision is thought likely to affect the level of opposition. Linfood may be prepared to mount against the Key Market disposal to Safeway.

Linfood has been attempting to negotiate a possible purchase of Key Markets for itself, although it has been informed that, subject to the two conditions, Safeway has completed the deal satisfactorily.

Linfood was studying the circular last night to discover whether a suitable platform could be built for a bid offer for Key Markets. Fitch says that Key Markets made £3.5m against £4.69m in the year ended last month. The profits for the previous year had been swollen by property profits of £2.4m, against £2.25m, after reorganisation costs of £2.19m against £1.83m.

Davenports forecasts sharp profits increase

BY GARETH GRIFFITHS

DAVENPORTS BREWERY yesterday forecast a substantial increase in consolidated trading profits after 1982-83 of 25 per cent increase for the current 12 months.

In its defence document against the third bid by Wolverhampton and Dudley Breweries, Davenport argues that "we have little doubt that our current growth prospects are considerably greater than those of W & D."

Wolverhampton made its final offer on April 28. It provides that for every five Davenport ordinary shares there is an option of four W & D shares and £4.75 in cash, or £15.75 in cash. The offer value is £25.5m and includes \$5m in goodwill.

The Davenport defence document says profits for 1982-83 are sharply higher at around £2.5m and a 50 per cent dividend increase is forecast.

The board rejects Wolverhampton's arguments about the two breweries product ranges being

complimentary and says the proposed takeover would result in the need to rationalise both product ranges with a consequent substantial loss of jobs.

Davenport says that price earnings multiples in small to medium sized independent brewing companies are traditionally high and that the "marginal increase in the exit price earnings multiple does not alter our view that the revised offer materially undervalues the potential of the company."

The latest Wolverhampton price for Davenports implies an exit p/e ratio of 25.3. The closing date for the bid's acceptance is May 10 and last night N. M. Rothschild, Wolverhampton's merchant bankers, said there was not enough detailed evidence in the document to justify the decision of increased profits for 1983-84.

The absence of any other bid for Davenport disapproved the suggestion about the undervaluing the merchant bank stated.

Tring Hall plans demerger

Tring Hall Securities, issuing house and financial services company, which specialised in bringing companies to the Unlisted Securities Market, will today inform its 700 shareholders that it plans to demerge from the Commercial Development Finance Corporation (CDFC).

Tring joined forces with CDFC, a Luxembourg company headed by Mr Shakti Durrani, a former governor of the International Monetary Fund, last November. Mr Robin Eve, who took over as managing director last month from Mr Derrick Hanson, said yesterday that the demerger would be complete within three to six months. Tring would obtain an early quote in its own right on the USM, while at the same time retaining the very real advantage of a continued close working relationship between CDFC and Tring.

Mr Eve said the decision to demerge was taken because the new group had failed to attract fresh overseas capital. Potential investors had been deterred by the fact that 40 per cent of Tring's portfolio was invested in the Luxembourg-based International Communications Technology group, a holding which had more than halved in value over the past year to £1m.

At the same time, it was felt that CDFC's concentration on project finance and Tring's interests in the USM were incompatible, said Mr Eve. Tring now intends to broaden its portfolio. 75% move follows agitation by major shareholders who had accepted the terms of the all-share merger with CDFC and were becoming restive that growth promised by the merger had not materialised.

Mr Eve predicted that Tring would show a "substantial loss" in the year to March 1983, mainly due to the fall in the value of its 15 per cent stake in ICT, but that the company would return to profit in two years.

The letter to shareholders says: "Efforts are being made to reorganise the company and its activities of the group into a co-ordinated profitable financing house."

BAKER AGREES COMBRO OFFERS

The directors of Baker Electronics have agreed to accept offers of 41p and 40p for each of its ordinary and non-participating convertible shares, respectively, from Combro.

Irrevocable undertaking have been received by Combro from Mr A. H. S. Baker, former chairman, the trustees of the Baker Retirement Benefit Scheme and Mr F. Stebbing, a non-executive director, to accept the offer in respect of \$43,410 ordinary shares, and 800,000 non-participating, together amounting to 56.6 per cent of the Baker voting share capital.

The Baker board and its advisers, Earnshaw Haes and Sons, consider the terms fair and reasonable and directors unanimously recommend shareholders to accept.

MANAGERS BUY DOTTIRIDGE BROS

Dottiridge Brothers, the funeral director, has numerous branches in the South East, is being bought out by its senior management, with the help of County Bank.

The company, valued at £1.5m, has an annual turnover of £3.4m. The management team buying the company comprises Group Captain Anthony Dottiridge, the president and a great grandson of the founder, Mr Victor Taylor, managing director and Mr Simon Strudwick, finance director. Together they are taking 75 per cent of the equity and County Bank, which has provided a term loan and is to continue as financial adviser to the company, is subscribing for the rest.

BUY-OUT AT ROSE MORRIS

The directors and certain senior managers of Rose Morris and Co, the musical instrument importing and distributing subsidiary of Gramplan Holdings have purchased all the issued shares of the company from Gramplan, assisted by Industrial and Commercial Finance Corporation.

ELECTRA RISK

Electra Risk Capital has subscribed for 45 per cent of the enlarged share capital of Portland Marine, formed three years ago to carry out pipeline construction and engineering of in-land lines for the offshore oil industry and outfalls for the water industry.

Other institutional shareholders are British Bank of Industrial Finance, RIT and Northern, and Bricom Investments, a subsidiary of British & Commonwealth Shipping Company.

Granville & Co. Limited

(Formerly M. J. H. Nightingale & Co. Limited)

27/28 Lavat Lane London EC3A 8EB Telephone 01-621 1212

Over-the-Counter Market

1982-83	High	Low	Company	Price	Change	Div. (p)	%	Actual	Yield
142	120	110	Ass. Bric. Ind. Ord.	134	—	8.4	4.5	7.8	10.2
158	117	107	Ass. Bric. Ind. CULS	152	—	10.1	5.6	—	—
74	57	47	Airpump Group	62nd	—	6.1	8.8	17.7	17.7
48	28	20	Amesbury & Rhodes	29	—	4.3	14.8	3.5	5.7
197	197	180	Barton	238	+1	8.1	10.5	13.7	17.2
145	100	80	CCCL 11th Conv. Pref.	145	—	15.7	10.5	—	—
210	210	200	Gindco Group	210	—	17.6	8.0	—	—
50	50	40	Deborah Services	50	—	6.0	10.0	3.3	8.9
87	77	67	Frank Marshall Pl Off	84	—	11.1	8.7	—	8.0
79	79	70	Frank Marshall Pl Off	84	—	8.7	9.0	5.5	11.3
81	81	71	Frederick Parker	82	—	7.1	11.5	3.3	8.2
86	86	76	George Blair	84	—	7.3	8.5	5.9	12.3
74	74	64	Ind. Precision Castings	74	—	7.1	8.5	5.9	12.4
188	188	178	10th Conv. Pref.	188	+2	15.7	8.3	—	—
14	14	10	Jackson Group	14	—	7.1	8.1	—	8.4
220	220	210	James	220	+4	6.7	13.3	10.1	10.8
250	250	240	Robert Jenkins	250	—	20.0	12.3	1.6	23.8
54	54	44	Scoutchell & A	54	—	6.4	8.8	4.9	7.0
167	167	157	Torday & Carlisle	114	—	11.4	10.0	5.1	8.8
29	29	20	Unilock Holdings	28	—	0.48	1.8	—	—
84	84	74	Walker	84	+1	6.4	8.8	4.9	7.0
270	270	260	W. S. Yeates	265	—	17.1	8.3	4.1	8.8

Prices now available on Prestal page 48146.

LINKWORD LANGUAGES LTD.

UNIQUE THREE-DAY FOREIGN LANGUAGE COURSES AS DESCRIBED BY THE FINANCIAL TIMES, ON RADIO AND TELEVISION.

WE TEACH YOU THREE TIMES FASTER. CALL 01 741-5573

OR WRITE TO THE MANAGING DIRECTOR, LINKWORD LANGUAGES LTD., 168 FULHAM PALACE ROAD, W6 9PL

COMPANY ANNOUNCEMENT

TIGER OATS AND NATIONAL MILLING COMPANY, LIMITED

("Tiger Oats")
UNITED OCEANA HOLDINGS LIMITED
("Units")

(Both of which are incorporated in the Republic of South Africa)

PROPOSALS BY TIGER OATS TO THE MINORITY SHAREHOLDERS OF UNITS

Union Acceptances Limited and Standard Merchant Bank Limited are authorised to announce proposals to be made by Tiger Oats to the minority shareholders of Units. Tiger Oats is already the beneficial owner of 97.4% of the ordinary, 93.8% of the "A" ordinary and 56.8% of the 6% cumulative participating preference shares issued by Units. The effect of the proposals upon implementation will be to make Units a wholly owned subsidiary of Tiger Oats, whereupon the listings of Units shares on the Johannesburg Stock Exchange and the Stock Exchange, London, will be terminated.

Proposals to the minority ordinary and "A" ordinary shareholders of Units
Tiger Oats has decided that proposals should be placed before the holders of the ordinary and "A" ordinary shares issued by Units, and held by shareholders other than Tiger Oats, in terms of which those shareholders will receive cash as follows:

For every 100 ordinary shares held in Units R500
For every 100 "A" ordinary shares held in Units R500

In line with the practice of Units of not declaring interim ordinary dividends, no dividend will accrue to minority shareholders in respect of the current financial year on the ordinary and "A" ordinary shares concerned in the proposals.

Based on the relationship between the issued ordinary and "A" ordinary share capital of Units and the number of ordinary shares held by Units in Lamberts Bay Holdings Limited ("Lamberts Bay"), every 100 ordinary or "A" ordinary shares in Units is approximately equivalent to a holding of 61 ordinary shares in Lamberts Bay. In addition, taking account of the interim dividend and proposed return of 200 cents per ordinary share in cash to its shareholders by Lamberts Bay announced today, Units will have other net assets of approximately 133 cents per share. Accordingly, ordinary and "A" ordinary shareholders in Units will also be given an alternative election which will effectively represent:

Cash of R175 plus 61 ordinary shares in Lamberts Bay for every 100 ordinary or "A" ordinary shares in Units.

The minority shareholders of Units will thus be given the opportunity to convert, at no cost to them, their indirect holding in Lamberts Bay to a direct holding. Any such Lamberts Bay ordinary shares will not be entitled to the interim dividend or proposed return of cash to shareholders.

Proposals to the minority 6% cumulative participating preference shareholders of Units
Tiger Oats has decided that a proposal should be placed before the holders of the 6% cumulative participating preference shares issued by Units and held by shareholders other than Tiger Oats, in terms of which those shareholders will receive cash as follows:

For every 100 6% cumulative participating preference shares held in Units: R250

The dividend due on the participating preference shares in June 1983 will not be affected by the offer and will be declared and paid in the normal manner. No further dividend will accrue to minority preference shareholders on these shares.

General
Documentation for the implementation of the proposals by way of schemes of arrangement is being prepared and will be despatched as soon as possible.

The proposals have been considered by the directors of Units, who are of the opinion that they are fair and reasonable. Union Acceptances Limited, merchant bankers to Tiger Oats, and Standard Merchant Bank Limited, merchant bankers to the minority shareholders of Units, have considered the terms of the proposals and consider that they are fair and reasonable to the shareholders concerned.

The acquisition of the minority shareholding will not have a material effect

UK COMPANY NEWS MINING NEWS

John Mowlem on target as profits reach £8.5m

SECOND-HALF pre-tax profits at John Mowlem and Co improved from £4.8m to £5.1m, and figures for 1982 as a whole were up from £7.8m to £8.5m.

Mr E. P. Beck, chairman of the construction group, says the year's profits are in line with the estimate published on March 18 1983 and that the group has had another successful year in the UK construction business.

He says it is participating strongly in the road building programme and in civil engineering generally. The building market is still competitive, in East Africa, trading conditions remain difficult.

Mowlem technology had a good year and its business has been broadened by the recent Buehler acquisition. Overall, the group's workload is steady and stable. Despite the difficulty in forecasting, the directors view prospects

with confidence. Group turnover for the year rose by 22.2m to £250.2m. Tax was considerably higher at £2.9m (£1.4m). The final dividend is raised from 7.25p to 8.4p for a total of 10.5p net (9.25p), and stated earnings per 25p share were lower at 28.3p compared with 34.5p.

At the year end, ordinary shareholders' funds per share were 246p against 225p. On a CCA basis, pre-tax profits were £8.5m (£5.2m).

● **comment**
Mowlem's 9 per cent increase in pre-tax profits was no surprise, since it was forecasted in the March rights issue. What was more surprising was that the group managed to keep margins intact at a time when its markets have been under strain. The backbone of last year's advance was the UK building side, but inquiries have since tailed off

slightly. The civil engineering market has picked up to compensate—albeit from a very low base—and Mowlem has around £30m worth of roadbuilding contracts under its belt. Margins overseas were unsatisfactory, says the company, due to its different trading conditions, payments problems, and hefty devaluations in East Africa. The associated companies only just broke even, but Australia should benefit in the current year from an increase in public works under the new Labor Government. In the UK, the key to 1983 is whether Mowlem can continue to maintain margins while the industry scrambles to take advantage of increased housing demand. With the help of the Buehler acquisition, £11m pre-tax looks possible this year. The shares rose 2p to 285p, where they stand on a prospective p/e of 11.5, slightly above the sector.

MM continues to improve

BY GEORGE MILLING-STANLEY

THE GRADUAL improvement at Australia's MM Holdings has continued during the company's third quarter, with net profits for the first 40 weeks of the financial year reaching A\$16.6m (£8.1m).

This compares with a loss in the corresponding period of the previous year of A\$20.4m, after an extraordinary loss on currency movements of A\$6.4m.

MM, with interests spanning the big base metal mine at Mount Isa in Queensland, as well as coal and uranium prospects, slipped into loss last year for the first time for almost 50 years. Sir James Foot, chairman, pointed out that the latest encouraging result was achieved against a background of continued international economic recession. The good performance was mainly attributable to higher sales volumes of copper, zinc, silver, nickel and coal.

Weak prices for copper, lead, zinc and nickel were offset to some extent by an improvement in the silver price, Sir James said.

Beyond that, silver prices were accelerating towards the end of the period, and at the same time there was some strengthening in the copper price. Both of these factors were beginning to

benefit the company's financial returns. The main feature of the year so far has been an exceptionally high level of capital spending, as MM has been taking advantage of the recession to plan its future expansion.

The total for the 40 weeks was A\$6.6m, with the bulk of this figure going towards MM's big coal developments and the expansion of the Mount Isa mine.

The Mount Isa expansion accounted for A\$42.4m of the total, while the Newlands and Collinsville coal projects absorbed A\$37.1m and the Oak Creek coal project A\$97.7m.

Spending on the coal projects includes significant amounts for port and town infrastructure.

Oak Creek is now in operation, with the first consignment

being loaded to the new Gladstone stockpile during the period. The first shipment was shipped on April 30 to Toronto, Italy, for delivery to Nuova Italsider, one of the joint venture partners.

MM reports that construction and mine preparation work at Newlands and Collinsville is on schedule.

With reference to the Honey-moon uranium project, where the South Australian Government recently refused to grant a mining lease, Sir James says that the company is seeking compensation.

The joint venture partners, which include CSR, had spent some A\$11m to bring the project to the stage where a pilot plant was ready to begin operations, as a prelude to commercial production.

The partners have also requested that the retention leases offered by the South Australian Government should include mineral work payments.

Gold excitement lifts Sabina share price

THE RECENT excitement over Sabina Industries, the Canadian exploration company, which has seen the share price jump 85p over the last three trading days to a 1983 high of 95p, has prompted an announcement from the company.

Sabina has recently completed a programme of 16 diamond drill holes at its 60 per cent-owned

mineralised zone of 128,000 tons grading between four and eight grammes of gold per tonne, with

34 grammes of silver, over an average width of 9.2 ft to a depth of 380 ft.

Four of the recent holes were drilled to test a possible extension both laterally and at depth of this zone. All four intersected the target, and all four contained visible gold.

Assay results are not yet to hand, but Mr Bill Cummins, Sabina's president, says these will be released as soon as they are received by the company.

The excitement in the share price is almost certainly attributable to rumours of these four holes. Further reports are awaited with interest.

Hampton Areas buys mine in Scotland

A MAJOR step forward in the profitable British coal mining activities of the UK-registered Hampton Gold Mining Areas natural resource group comes with the news that the company has acquired for £3.25m the Temple Farm coal mining business which operates some 10 miles south of Edinburgh.

This will now trade under the

name of Blinkbonny Coal as a wholly-owned subsidiary of Hampton Areas, making the latter the biggest private underground coal miner in the UK.

Blinkbonny is expected to contribute "significantly" to higher profits of Hampton Areas' UK coal divisions in the current year.

The existing Blinkbonny mine will continue to operate at an annual rate of some 35,000 tonnes of high grade bituminous coal from underground workings. A significant proportion of which will be sold to the domestic market.

It is also intended to develop the Policies underground mine in the same area to produce coal at an annual rate of a further 20,000 tonnes by the end of 1984.

Both Blinkbonny and Policies have large reserves of coal and there is the possibility of expanding production in due course.

Meanwhile, Hampton Areas has also acquired several additional coal bearing properties in the Lothian coalfield which have future mining potential. Mr George Livingstone, Hampton's managing director of Hampton Areas, said yesterday that he was confident of sales prospects despite the fall in world demand.

He pointed out that the latest acquisition fitted in with the company's stated aim to use the proceeds of the recent £17m rights issue to develop the group's interests in mining, oil and mineral-related activities.

● **BPCC outlook**
In his annual statement Mr Robert Maxwell, chairman of the British Printing and Publishing Corporation, says the group will consolidate and improve its already strong profit recovery in 1983.

He adds that it plans to invest a further £33m within the next 12 months, having invested £87m since 1981—the group is 77.1 per cent owned by Pergamon Press.

LADBROKE INDEX
687-682 (-1)
based on FT Index
Tel. 01-493 5261

N.V. at 29.43
US\$46.41 (Df 134.39)
(unaudited)
VIKING RESOURCES INTERNATIONAL N.V.

INFO Plaan
Holding & Plaan M.V.
Hengracht 214, Amsterdam

NURDIN & PEACOCK PLC

THE Cash and Carry WHOLESALE

PRELIMINARY ANNOUNCEMENT (Group Historical Cost Results)

	1982	1981
Dividends	1.52p	1.575p
Ordinary Shares, proposed	per share	per share
(Payable on 8th July 1983 to shareholders on register at close of business on 8th June 1983)		
Already paid	1.3p	1.125p
	per share	per share
Making a total of	3.12p	2.7p
	per share	per share
Turnover	1982	1981
	£42,562	400,345
Profit before taxation	11,324	10,087
Taxation	4,817	3,864
Profit after taxation attributable to shareholders	6,707	6,403
Amounts absorbed (net of waivers)		
(i) by Preference dividends paid and provided ...	3	3
(ii) by Ordinary dividends paid and proposed ...	1,773	1,824
	1,776	1,827

Earnings per share before taxation ... 19.4p 17.3p

Earnings per share after taxation ... 11.4p 11.0p

Profit for 1982 is after setting aside an additional allocation of £110,000 into the Pension Fund (1981—£250,000), and providing £596,000 for the Staff Share Participation Scheme (1981—£531,000) and £178,000 for Branch relocation expenses (1981—Nil). The results shown for the year 1981 have been extracted from the full accounts which received an unqualified auditors report and have been filed with the Registrar of Companies.

STATEMENT BY THE CHAIRMAN

Mr. W. M. Peacock, M.A.

I am glad to be able to report again that both sales and profits for the year have broken new records and, as I did last year, I should like to start my report by giving the credit to those to whom it belongs.

The markets which we serve — Private Retailers and Caterers — have contracted severely due to the recession and pressure from the multiple chains, and it is only through the hard work and trading ability of our staff and the friendly relationships they have with customers and suppliers alike, that these results have come about.

It gives me pleasure to have this opportunity of thanking them for all they do. Sales of £462,562,000 have increased by £58,157,000 over the £400,345,000 achieved in the previous year. Profits of £11,324,000 before taxation compare with £10,087,000 the previous year. Profits after taxation are £6,707,000 compared with £6,403,000 in the previous year.

The directors are recommending a final dividend of 1.52p per share. This, together with the interim dividend of 1.3p per share already paid, makes a total of 3.12p per share and compares with 2.7p per share for 1981. I have waived the dividend on my own shareholding.

I am pleased to say that the sales increase was comfortably above inflation. The sales since the end of the year have continued this trend, but the battle for sales is such that margins are continually under pressure.

There is a great deal of concern now being expressed by manufacturers and many authorities about the effects of the rapid increase in multiple retail power on manufacturers' profitability, and on those least able to travel for their shopping, such as the elderly and infirm. As I have remarked before there is considerable evidence, borne out by a recent survey of a desire by the public to buy more of the goods they need close to home; however, the excessive development of superstores in certain areas has led to extreme price cutting — often below cost — while they fight to build a viable turnover. This has led inevitably to many villages and other housing areas losing their local shops. Surely, when assessing whether the effects of competition are beneficial or not, the "interests of the consumers" are to be considered, it must be right to take into account all consumers and not just those with the time and mobility to search for the lowest prices?

I hope that the Authorities will take note of the present trends, which cannot be in the interests of a large number of consumers and, if nothing else, take this aspect into account when considering applications for further retail development.

Returning to our own activities, our new branch at Wimbledon, to replace Raynes Park, opened on 7th March, 1983 and has made a good start. There is a tremendous amount of work involved in replacements, such as this one and Medway (Rochester) — at present being stocked to replace Chatham — and I should like to record

my thanks to the staff of those branches, and to all the helpers from our headquarters and other branches. They are truly great team efforts. All being well, next year will see the opening of two new branches at Swansea (ground lease) and Keynsham (freehold). These will represent additional areas of £2,000 and £1,000 sq ft respectively. Extensions will be completed this year at Hanwell, Nottingham and Cardiff. We continue to look for sites for new and replacement branches.

Computer technology is racing ahead in all areas and deciding how far and how fast to go requires considerable judgment, both for N & P and for our customers. Our management services team is working hard to sift through the available systems, so that we can be in a position to help our customers make the right choice. I am glad to say that our own computer, which was causing us concern last year, has now settled down and we are beginning to derive the benefits we were looking for when we installed it.

Thanks to the increased net profit, the amount appropriated to the Trustees for the purchase of shares on behalf of the staff has risen to £596,000. I welcome the change announced in the Budget to increase the upper limit for Profit Related Share Schemes because, not only should this encourage more companies to introduce them, but it should also encourage single tier schemes to cover all staff, which I believe is just a resolution was passed at the last AGM increasing the limit in our Scheme to £3,000 which, although below the limit proposed in the recent Budget, is adequate at present because of the formula for the allocation of shares that we adopted, which includes both earnings and years of service. I am pleased that the number of our staff who will be members of the Scheme after the current allocation will have risen to 1,511.

In addition to the senior appointments I announced in my Interim Statement, Mr Geoffrey Beer was appointed an Associate Director on the 14th January, 1983, taking over the responsibilities for Customer & Public Relations from Mr Reg Bevis, who retired on that date. Mr Bevis was with us for 25 years, during which time he was an important member of the team that has transformed N & P from the small private company that it then was, involved primarily in provisions distribution.

Also, sadly, Mr Charles Wallis has decided that the time has come for him to retire following the AGM. Mr Wallis has been a non-executive Director for 34 years and during that long time has given us invaluable advice on many occasions. I am extremely grateful to both Charles Wallis and Reg Bevis for all they have done to help both the Company and myself.

Finally, I should like to thank our suppliers, both of goods and services, for all their help during the year. We receive a great deal of co-operation from many people and we do appreciate it.

Head Office: Bushey Road, Raynes Park, SW20 0JJ. Tel: 01-946 9111

Central & Sheerwood well down

THE MIDYEAR statement of Central and Sheerwood indicating that the exceptional problems affecting two of the group's major companies would be reflected further in the second six months, has been borne out.

The effect was that, after moving back into the black at mid-year, the group incurred a second-half loss to finish the 1982 year with nominal pre-tax profits of £41,000 compared with 1981's restated £154,000.

Loss per 5p share widened from 0.64p to 1.04p and the dividend is being reduced from 1.05p to 0.5p net—the interim was omitted.

The results for 1982 were affected by substantial reorganisation and a reduction in stocks — all comparisons have been restated.

The directors say they are now confident that the necessary remedial measures have been taken and that they view 1983 with "cautious optimism."

They add that active consideration is being given to the group's liquidity position and steps are being taken to substantially reduce indebtedness.

Group turnover for 1982 was little changed at £94.05m (£94.79m) but trading profits edged ahead from £2.7m to £2.8m. A breakdown of these by division shows: engineering £3.76m (£2.23m), distribution £381,000 loss (£1.12m profit), printing and publishing £139,000 (£197,000 loss) and financial services £142,000 loss (£203,000 loss). Administration less other income took £437,000 (£259,000).

Below the line minorities took £47,000 (added £17,000) and after extraordinary debits of £1.28m (£827,000 credits) the attributable deficit emerged at £1.76m (£278,000 surplus).

Extraordinary items included redundancy and closure costs of £1.63m, partly offset by profits on sales of property of £436,000.

The results for 1981 were restated to reflect additional provisions required relating to certain unforeseen expense items in an overseas operation of a subsidiary. The effect of the changes reduced the pre-tax figure for that year by £129,000.

● **comment**
Central & Sheerwood has had to

cut back Newton Chambers to a fifth of its former size as world demand for dams and water locks dried up. It hopes that an extraordinary charge of £1.3m should staunch the losses once and for all. The rest of Central & Sheerwood's engineering division is much healthier, with Ransomes & Rapier doing particularly well making cranes and draglines. Photopia which distributes photographic and electronic goods is Central's second major problem. It has cut back stock levels drastically in the face of fierce competition and there is little sign of an improvement in the market. Meanwhile, the main task of the board is to improve liquidity. With income falling at 80 per cent, it will take a major asset disposal to make a noticeable dent in the company's debt—but no comment as to what might be up for sale. Central could make £750,000 in 1983 from its existing trading basis. Its share price down 1p to 11p is at a big discount to assets of 38.4p per 5p share and gives a market capitalisation of £7m.

Hugh Mackay

Manufacturers of Durham Carpets



New Issue May 5, 1983

EUROPEAN INVESTMENT BANK Luxembourg

DM 200,000,000 7½% Deutsche Mark Bearer Bonds of 1983/1993

Offering Price: 100%
Interest: 7½% p.a., payable annually on May 1
Maturity: May 1, 1993
Listing: Frankfurt am Main, Berlin, Düsseldorf, Hamburg and München

Deutsche Bank Aktiengesellschaft

Commerzbank Aktiengesellschaft

Dresdner Bank Aktiengesellschaft

Westdeutsche Landesbank Girozentrale

Baden-Württembergische Bank Aktiengesellschaft
Bayerische Hypotheken- und Wechsel-Bank Aktiengesellschaft
Joh. Berenberg, Gossler & Co.

Bankhaus Gebrüder Bethmann Deutsche Girozentrale — Deutsche Kommunalbank — Hamburgische Landesbank — Girozentrale — Bankhaus Hermann Lampe Kommanditgesellschaft Merck, Finck & Co.

Sal. Oppenheim Jr. & Co.

J. H. Stein

M. M. Warburg-Brinckmann, Wirtz & Co.

Badische Kommunale Landesbank — Girozentrale — Bayerische Landesbank Girozentrale

Berliner Bank Aktiengesellschaft
Richard Daus & Co., Bankiers
DG Bank
Deutsche Genossenschaftsbank
Georg Hauck & Sohn Bankiers Kommanditgesellschaft auf Aktien
Landesbank Rheinland-Pfalz — Girozentrale — B. Metzler soel. Sohn & Co.

Schröder, Münchmeyer, Hengst & Co.

Trinkaus & Burkhart

Bank für Gemeinwirtschaft Aktiengesellschaft
Bayerische Vereinsbank Aktiengesellschaft

Berliner Handels- und Frankfurter Bank

Delbrück & Co.

Effectenbank-Warburg Aktiengesellschaft

Hessische Landesbank — Girozentrale — Landesbank Saar Girozentrale

Norddeutsche Landesbank Girozentrale

Simonsbank Aktiengesellschaft

Viermanns- und Westbank Aktiengesellschaft

Westfälische Bank Aktiengesellschaft

This advertisement appears as a matter of record only



Sheraton wins on style in North America.

NEW YORK

WASHINGTON, D.C.

NEW ORLEANS

The Sheraton Centre

A hub of activity and vitality right above Manhattan's Theatre Row, near Fifth Avenue shopping. This world-class hotel offers concierge service, gourmet dining at Rialto's, live shows and dancing at La Ronde. For guests demanding the ultimate in luxury, there's Sheraton Towers—a small, separate hotel within the hotel.

Sheraton-Washington Hotel

A major hotel in a 12-acre resort-like setting, offering convenient transportation to downtown and the airport. Discover fine American food at Americas and dazzling entertainment every night in the Early Night lounge. Concierge service. Two outdoor swimming pools.

Sheraton New Orleans Hotel

A new world-class hotel in the heart of the business district, overlooking the French Quarter. Enjoy live exciting restaurants and lounges, nonstop music in the lobby, and the multi-level dinner showrooms. The exclusive Sheraton Towers—a small hotel within a hotel—offers elegant accommodations and amenities. Outdoor pool.

To make a confirmed reservation, call Sheraton's on-line computer reservations system—Reservation III.

In London: 01/636-6411

Or call your nearest Sheraton Hotel, Reservations Office or your Travel Agent.

Sheraton Hotels Worldwide ©

JOBS COLUMN

Perpetual motion . . . • Redundancies increase

BY MICHAEL DIXON

FINGERS are firmly crossed in the U.S. offices of a certain headhunter—Jim Lotz of International Management Advisors. For the next few days may tell whether he has chanced upon a profitable recruitment version of perpetual motion.

In December 1980, I learn from the U.S. Executive Recruiter News, the president of a big company asked Mr Lotz to find a new engineering vice-president for the group. The headhunter was naturally pleased when, in the following March, the candidate he had put forward was appointed with a guarantee of a year's job security.

Nine months passed. Then the company's president made another call to Mr Lotz to complain that the engineering chief he had found had proved a dud. A few weeks later he heard that the new vice-president was to leave at the end of the guaranteed year, which still had a couple of months to run. The headhunter naturally felt depressed.

But in the event it was not the engineer who left as the guarantee expired. Instead the company president was fired and the vice-president was not only kept but given the top job. The headhunter felt pleased once more.

His pleasure increased when he was swiftly asked by the new president to find his successor

as engineering vice-president, and increased still more when the replacement he put forward was appointed on similar terms last July.

Nine months have almost passed again. . . .

Dark side

WITH MSL's index of advertised demand for UK executives at its highest for a decade and perhaps poised to go on to a 14-year record, it may seem curiously to revert to the sad topic of executive unemployment. But while as keen as anyone to look on the bright side I felt it only sensible to check whether beneath the rising demand, certain wise words remain true. They are: "Unto every one that hath shall be given. . . but from him that hath not shall be taken away even that which he hath."

Checking trends of unemployment among managers and other skilled staff has been made far harder than it used to be when people wishing to draw unemployment benefits were obliged to register themselves as job-seekers with the State employment services.

Before that obligation was abolished last autumn, the Government-sponsored Professional Executive Recruitment agency was able to keep comprehensive monthly tallies of the number and types of

	Experienced staff counted as unemployed 4/1/83	6/4/83	% change
Data processing and management services	3,517	3,462	-1.6
Biologists	948	941	-0.7
Estimating, work study and statistics	2,756	2,744	-0.4
Departmental managers other than production	21,472	21,400	-0.3
Accounting staff	4,280	4,277	-0.1
Electronic engineers	1,209	1,222	+1.1
Chemists, physicists, etc.	2,030	2,064	+1.7
Marketing and sales	14,801	15,201	+2.7
Personnel	2,154	2,220	+3.1
Other engineers	8,617	8,996	+4.4
Purchasing	2,629	2,135	-18.4
Production managers	5,161	5,472	+6.0
Draftsmen and other technical support	9,074	9,710	+7.0
Total	78,048	79,849	+2.3

higher-grade staff out of work. Now the only measure available is far more sketchy. It is limited to the people who ask to receive PER's periodical lists of job openings.

There are two such listings. One is specifically for people leaving higher education or otherwise trying to enter the higher end of the employment market for the first time. The other is aimed at people with previous experience in the work they seek. What follows is concerned exclusively with the experienced job-hunters.

In September, when registration with PER was a prerequisite for drawing benefit, they numbered 182,532. By January,

when only those volunteering to receive the lists were counted, the number had fallen to 104,257. By the most recent count available, made on April 6, the total was down to 97,500 or so.

But a close look at the figures suggests that while the numbers wanting the lists have dropped overall, they have done so more markedly in some job categories than in others.

The disproportionate falls are among kinds of staff who might be expected to find their own professional-type journals a more fruitful hunting ground than PER's lists. One example is jobless teachers. From 27,334 in September their number

dropped to 11,735 in January and again to only 8,140 last month. And there are several other categories showing falls which although less spectacular are still disproportionate.

Excluding those, I am left with 13 broad categories which have moved in line with the overall trend. Their various movements over the four months between the January and the April counts are shown in the table alongside.

Given that the count now automatically ignores anyone who despairs of finding work through PER's lists and discards them, the figures in the table persuade me that despite the improvement in MSL's index of demand by employers, unemployment among managers and higher-grade specialists is still increasing.

Unlike the "wicked and slothful servant" mainly denoted by the words I quoted earlier from St Matthew's Gospel—who just gives up—those jobless people are mostly anxious to put their abilities to work again. But there is a disquieting suggestion in the fact that the table's categories showing the largest rises are associated with older industries or work where people are otherwise being superseded by technological advance. It is that their prospects of re-employment will depend increasingly on their acquiring new skills.

International Corporate Audit

Brussels c.£20,000

Our client, a US international corporation, seeks two high calibre professionals to strengthen its European International Audit team.

Candidates, 25-35, should have a recognised accountancy qualification with at least 3 years' experience in the profession or within a manufacturing industry. The positions are responsible for conducting operationally orientated audits at European subsidiaries. The high travel content (around 75%) may also involve visits to the US and other overseas locations. Fluency in English and knowledge of one other European language is essential.

There are excellent career prospects within line management, a good benefits package, favourable tax status and paid return fares to base every weekend.

Initial interviews will be conducted in London, and Brussels on 12th-15th May. Applicants should contact David Sartin on 01-405 0442 (Tx 296091) or write to him at 31 Southampton Row, London WC1B 5HY.



Michael Page International
Recruitment Consultants
London New York
Birmingham Manchester Glasgow

Commercial Management

CONTRACTING

This appointment is at the London Headquarters of a successful British company which operates internationally in the design and construction of large-scale plant for the oil and other process industries.

• AS A MEMBER of a small team of senior staff reporting to the Commercial Director, responsibilities will include the financial and contractual integrity of contracts and other agreements and will involve regular contact at high level in the company and with customers.

• A PROVEN RECORD in the drafting and negotiation of contracts for multi-million pound projects in one or more of the following markets is essential: UK (including the N. Sea), N. Africa, Middle East and S.E. Asia. Some experience in arranging export finance is desirable as is a legal or accountancy qualification.

• THE SALARY INDICATOR is around £18,000 plus car or significantly more for specially relevant experience and attainment. Minimum age around 35.

Write in complete confidence to G. W. Elms as adviser to the company.

TYZACK & PARTNERS LTD

SEARCH & SELECTION
10 HALLAM STREET - LONDON W1N 6DJ

Project Finance

Samuel Montagu is continuing to expand its worldwide project finance activities and now seeks further suitably qualified executives to fill key new positions.

Applicants, in their late 20's to mid 30's with strong banking and project-related backgrounds, should have had practical experience of evaluating projects of all kinds; a sound knowledge of the main methods of raising finance for projects is required as is experience in dealings with contractors, export finance agencies and other project participants.

Above all, we are seeking individuals with a high degree of experience and creativity who will make a major contribution in this challenging field, with prospects of extensive overseas travel and the possibility of working overseas within the Samuel Montagu group.

In return, successful candidates will be offered a highly competitive remuneration package.

Please reply with full relevant details to T.J.B. Locker.

Samuel Montagu & Co Limited,
114 Old Broad Street, London EC2P 2HY

SPI The Strategic Planning Institute

PIMS—BUSINESS ANALYST

The Strategic Planning Institute is a U.S. based, non-profit organisation housing the PIMS Programme, a widely-respected ongoing project centring on empirical research into the determinants of business success. The London Office of SPI is expanding its service staff, and seeks a technically oriented, experienced person with good communication skills to work with some of our European-based member companies.

The ideal requirements for this position are:

- 3+ years in marketing, planning, or management accounting in a medium/large company
- Effective communication skills.
- Ability to structure presentation of complex material.
- Second European language (preferably French).
- Knowledge of economics, statistics, and accounting.
- Willingness to travel.

The position offers:

- Challenging work, with clear prospects for advancement
- in a small, "apolitical" office,
- with a salary and benefits competitive with those offered by large companies.

Forward C.V., in strictest confidence, to:

Bob Luchs,
Strategic Planning Institute,
25 Haymarket,
London SW1Y 4EN.

Junior Dealer

The fast expanding City-based international Bank, whose shareholders include the Saudi Arabian Monetary Agency and several of the world's leading international banks, now has new offices in New York and Tokyo.

Due to the expansion of its dealing function, the Bank is now seeking an additional Junior Dealer to join its Treasury Division. The successful candidate who will be in his/her early twenties will, hopefully, have at least two years' experience working in a dealing environment in banking and will be given a thorough on the job training in all aspects of dealing before specialising in any one area.

Essential qualities are ambition and a desire to advance further in a dealing career; the prospects of which are excellent in the Bank.

Salary is negotiable and would be tailored to attract and keep the right person.

Please write to: Ms. S. P. Morse, Personnel Division, Saudi International Bank, 99 Bishopsgate, London EC2M 3TB.

البنك السعودي العالمي المحدود
Saudi International Bank
AL-BANK AL-SAUDI AL-ALAMI LIMITED

STOCKBROKERS REQUIRE

Person experienced in dealing with private clients to assist Partners. Direct client contact is envisaged and capacity is available for person with existing clients.

Remuneration dependent upon age, etc.

Apply in writing with details to:
D. W. Sutton, Esq.,
FOWLER SUTTON & CO.,
4/5 Silver Street, Hull, HU1 1NZ
North Humberside.

FOREX APPOINTMENTS

For Forex/LIFFE/Money Market appointments at all levels discuss your needs, at no cost, with a specialist.

TERENCE STEPHENSON
13/14 Little Britain
London EC1A 7BX
Tel: 01-606 6834
20 years market experience

MANAGING DIRECTOR

Circa £20,000

A numerate Managing Director with a strong Marketing bias is required by a large Group of private Companies to head up one of its subsidiaries, a major manufacturer and distributor of Industrial Fasteners, based in the West Midlands. Applicants, in the age range 35-45, must have had experience of managing at this level in a commercial environment. An attractive financial package is offered, including profit participation, executive car, pension scheme and BUPA cover.

Please apply in writing giving full cv to:
Newspaper Group Limited,
Reference SC28,
Sendmarsh Works,
Send, Ripley, Surrey.

TOP EXECUTIVE CAREERS

Bring leading career management and executive job search service has helped hundreds of executives to obtain top appointments. Selected high calibre executives are offered our unique success-related fee structure. Contact us for a free assessment meeting to-day.

Connaught
Executive Management Services Limited
21 Grosvenor Street,
London W1M 0B 493 8564
(24 hour answering service)

New Issues Executives

Salaries negotiable according to age and experience City of London

My client, a leading international financial institution, requires two junior Executives to work in their Securities Sales and New Issues Documentation Departments.

A solid background in investment banking of 2-3 years and high academic qualifications, as exhibited by an MBA, are essential requirements. A working knowledge of one or two other European languages apart from English would be helpful, particularly in the Securities Sales position.

Write, enclosing a full Career History, to Barry Johnson, PER, 4-5 Grosvenor Place, London SW1X 7SS.

PER Executive Selection

Investment Analyst UK Equities

BP Pension Fund is seeking an analyst to undertake research in the Pharmaceutical, Chemical, Oil, Mining, Building and Engineering sectors of the UK market. The successful applicant will be a member of a small team which works in close collaboration with the Portfolio Managers.

Applicants, ideally under 30, should have a degree or professional qualification and at least two years' relevant analytical experience. Knowledge of some of the sectors is desirable.

In addition to an attractive salary, the package includes a non-contributory pension scheme and other benefits.

Please apply in writing, giving details of age, qualifications and experience, quoting reference B/78 to Mrs. C. MacCormick, Recruitment and Placement Branch, The British Petroleum Company p.l.c., Britannia House, Moor Lane, London EC2Y 9BU. All applications will be treated in confidence.



The British Petroleum Company p.l.c.

Our current assignments include:

Snr. Eurobond Settl.	to £12,000	Loans Syndications	c. £20,000
Credits Analysts	£10-15,000	Marketing Executives	£15-25,000
Qualified ACA	c. £16,000	F/X Dealers	£13-25,000
Head of Credit Analysis	c. £18,000	Eurobond Sales	£15-30,000
Operations	to £20,000	FRN/FRGD Dealer	to £30,000

Gordon Brown Bank Recruitment Consultants
85 London Wall, London EC2M 7AD Telephone: 01-628 4501

Marketing Director Europe

c. £25k plus car and benefits London Area

A large manufacturing company within a London-based group invites applications for the important new position of Marketing Director Europe. The company has recently developed a revised organisation structure designed to ensure success in a vigorous programme of market penetration covering the whole of Western Europe.

The position reports to the Managing Director and covers the full normal range of sales and marketing functions in a large manufacturing concern. A major part of the task will be to activate and lead a Europe-wide sales and marketing effort, using the resources available in a number of European facilities within the structure of the company. Experience in a consumer-oriented environment could be appropriate, although time spent in industrial marketing would not rule out otherwise suitable candidates. The job calls for an individual of

considerable stature, with a track record which includes at least ten years of successful experience in a senior position which covers responsibility for marketing. General management exposure would be an added advantage. Qualification to university degree level is essential, and French and/or German language ability would be very helpful. The preferred age range is 35-45.

The position carries the full range of normal large company benefits associated with a job at this level, and prospects for further career development within the group are extremely bright. Please send a C.V. in confidence to the address below, indicating any companies to which you would not wish your details to be sent.

Gordon F. Vivian, Managing Director (Ref. 380),
Hemmings Recruitment Associates Limited,
148 Fleet Street,
London EC4A 3JP.

HCRA

Hemmings Recruitment Associates Limited
London · Midlands · North

Fund Manager

US Equities Up to £18,000
We are seeking a fund manager to join our successful international investment team based in Central London.

Applicants should be graduates with at least two years' experience of investment analysis or portfolio management of US Equities.

The successful candidate will work as part of a team which is responsible for the North American investments of all funds under management and will be expected to travel in order to maintain and develop contacts in the North American market. Good communicative skills and the ability to generate imaginative ideas are essential.

Contributions to setting overall policy for our international portfolios will be expected and in this respect an economics background is considered to be an advantage.

Remuneration by way of salary and benefits will reflect both the importance of the position and the experience of the successful applicant. The additional benefits include a low cost mortgage and a non-contributory pension scheme.

Please write with a detailed C.V. to:
Alistair Turner, Personnel Executive,
Prudential Assurance Company Ltd.,
142 Holborn Bars, London EC1N 2NH.
Tel: 01-405 9222 ext. 2125.

Prudential

Banking Partner

City up to £40,000

For a firm of City solicitors with over 20 partners and a strong commercial practice.

Your role will be to develop the banking side of the practice which is well established but has outstanding potential for growth.

You should be at or near partner level in a major firm of solicitors or a senior lawyer with an international bank. Probably in your 30s, you must have a first class record in banking and finance matters.

Please telephone or write in confidence to John Cameron, quoting ref. C129, at 10 Bolt Court, London EC4A 3DF.

**Chetwynd
Streets**

Management Selection Limited

Financial Evaluation and Innovation

West Midlands

Our client is a major UK group with extensive manufacturing and sales operations. Continual review and assessment of its market position has created openings for two finance specialists.

Credit Management Manager

Candidates will be of graduate status or equivalent and able to demonstrate a proven track record in all aspects of credit management, ideally in a retail/manufacturing environment. Principal areas of responsibility will include:-

- ★ The creation and implementation of customer credit policies and procedures.
- ★ The identification and subsequent correction of potential and actual credit problems.
- ★ Reporting to senior management on debtors, credit policy and worthiness.
- ★ On-going customer liaison.

These positions demand considerable personal presence and strong communicative abilities and there are excellent general and senior management prospects within the group. An attractive salary package, including the provision of a company car and generous relocation, is available in both cases. Candidates should contact Terry Benson, Manager, on 021-643 6255 or write to him at 24 Bennetts Hill, Birmingham B2 5QP.

Finance Programmes Co-ordinator

Candidates will be of graduate status or equivalent and although not necessarily holding a formal accounting qualification will have gained similar experience in a large company environment. Duties will include the following:-

- ★ The development and implementation of finance schemes to improve UK sales and representation.
- ★ The review of finance programmes to achieve optimum cost efficiency.
- ★ The review of budgets, campaign effectiveness and pricing policies.
- ★ Liaison with external bodies to gain maximum exposure, promotion and credit facilities.

MP
Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Glasgow

Financial Public Relations

Streets Financial provides financial public relations consultancy to more than 100 British and overseas companies. It is also frequently called in for specialist advice in contested bids and on new issues.

An opportunity now exists for an additional executive on our consultancy team which already includes people professionally qualified in accountancy and chartered surveying and others with experience in merchant banking, stock-broking and financial journalism.

The successful candidate will be someone seeking wider horizons, perhaps after gaining experience in related but narrower fields. Because this job requires

maturity it will not be satisfying to anyone below the age of 27, but it is unlikely to appeal to anyone over 40.

An existing knowledge of public relations techniques is not essential, but the following attributes are: knowing how the City works; self-confidence and a liking for people; the ability to think and work fast under pressure.

In comparison with other City disciplines, financial public relations is still in its youth. However, it is on a strong growth track so opportunities to hold down major responsibilities and for early promotion are greater. The rewards are fully in line with the responsibilities held.

**Streets
Financial**

Apply in writing to Alastair Campbell-Harris,
Streets Financial Limited, Advertising and Public Relations,
18 Red Lion Court, Fleet Street, London EC4A 3HT.

Deputy Secretary

Co-operative Wholesale Society Limited
Manchester · around £18,000

The Society is a manufacturer, wholesaler, retailer and provider of services to the Co-operative Movement. It supplies goods and services worth £2,000 million a year and employs over 20,000 people.

The Deputy Secretary - a new appointment - will control a number of HQ administrative functions and employees, will serve as Secretary of certain CWS subsidiaries and will be expected to contribute actively to the management of the Society and to the development and representation of its views. The challenge is managerial, professional and intellectual: success will earn recognition and wider opportunities.

**Bull
Holmes**

PERSONNEL ADVERTISERS

Candidates, male or female, should be Chartered Secretaries or lawyers or qualified accountants, preferably graduates in their early/middle 30s. In addition to professional expertise they must be able to demonstrate management experience in organisations of scale and diversity in commerce or industry. Salary negotiable around £18,000; benefits include re-location assistance.

Please write - in confidence - with full career details to:
D. A. Ravenscroft,
Bull, Holmes
(Management) Limited,
20 Albion Square,
Manchester M2 5PE.

BANQUE BELGE LIMITED



A Subsidiary of
Société Générale de Banque S.A.
Generale Bankmaatschappij N.V.

The continuing expansion of the foreign exchange department has created the following vacancies:

FOREIGN EXCHANGE DEALERS

We wish to recruit three exceptional individuals, in their mid-twenties, with a minimum of three years' active dealing experience. The positions complement an existing professional team and offer the opportunity for the ideal candidates to develop their careers to management level.

Salaries will be negotiable and accompanied by the usual comprehensive package of fringe benefits.

Applications together with C.V. should be made in strict confidence to:

Mr. P. N. Harris, Staff Manager,
Banque Belge Limited, 4 Bishopsgate,
London EC2N 4AD.

Pensions Analyst

Opportunity to play a significant role within a leading international oil company

Marathon is an internationally successful US oil company and one of the fastest growing operators in the North Sea. Our continuing programme of expansion has created a vacancy for an experienced professional to join our Compensation and Benefits team taking responsibility for co-ordinating our Pension Scheme as well as for keeping an overview of our total Benefits Structure.

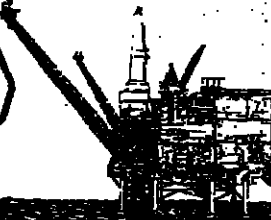
The prime task will be to assist in the review of our Pension Scheme - a task already begun - and the provision of in-house expertise in representing the company's and employees' interests in its long term operation.

A mature and meticulous person is required for this position. You will be responsible for ensuring that accurate and detailed records are maintained and up-dated and that management information is provided as necessary. Liaison with management internally and with outside consultants, actuaries, OPB etc., will be necessary and the job holder will be required to advise on the effects of new legislation and/or developments in the area of pensions.

In addition you will assume responsibility for the company's insured benefits structure - ensuring it remains competitive and cost-effective. This is an opportunity for an individual with a proven track record in a directly comparable position, probably aged 35+, to join a company wishing to develop a solid foundation for its future stability.

We are offering a competitive salary and an excellent benefits package including a non-contributory pension scheme.

Please write with full personal and career details, or telephone for an application form to: David Payne, Recruitment Co-ordinator, Marathon International Petroleum (GB) Ltd, Marathon House, 174 Marylebone Road, London NW1 5AT. Tel: 01-486 0222.



GILT SPECIALIST:

RELOCATING LIFE OFFICE

We are a leading Australian Life Office and have a vacancy for a Gilt Specialist. Our gilt fund totals approximately £70 million. The ideal candidate should have a suitable degree, be aged 27-32, with at least two years' gilt experience (preferably with additional analytical experience). He/she will report to the Manager Stocks and Shares and, depending on experience, personal qualities etc., will be given fund management responsibilities. We are particularly looking for candidates who are promotable to more senior investment positions.

It is planned that the office will relocate to the Poole area in Dorset. The successful candidate will be expected to move to Poole and relocation assistance will be given.

Salary is negotiable according to experience, age, qualifications etc. Fringe benefits associated with a life office will apply.

Please write for application to:

Mr. M. J. Cummings, Personnel Manager,
The National Mutual Life Association of
Australia Ltd.,
Austral House,
Basinghall Avenue,
London EC2V 5EP.



THE KENNEL CLUB

SECRETARY TO THE KENNEL CLUB

The Kennel Club, located in Central London, is seeking a Secretary (Senior Executive). The person appointed will be responsible to the General Committee for the management of the affairs of the Club, which is a sizeable business concerned with all aspects of canine affairs in the U.K. and a social club.

The applicant must have considerable administrative experience and an understanding of finance and legal matters. Management of the staff and public relations comprise a significant aspect of the job. The salary is negotiable.

Applications in confidence with a full c.v. to The Chairman, The Kennel Club, 1 Clarges Street, Piccadilly, London W1Y 8AB.

STOCKBROKING

Attractive remuneration and prospects

Experienced personal assistant required by partners in a small but expanding firm in the North West. Must be competent to handle portfolios and talk to and deal for clients. Please write giving details of experience and salary expected to Box AB205, Financial Times, 10 Cannon Street, London, EC4A 4BY.

Chief Executive

ENGINEERING GROUP

Midlands

c. £30,000 + car

Our client is an established and profitable public company with UK and overseas subsidiaries, manufacturing and selling a range of engineering products. Turnover is in excess of £20m p.a.

The successful candidate for this newly created post will

- be aged late thirties to early fifties
- have had full responsibility for a medium sized engineering company
- be able to demonstrate success in improving profitability in competitive market conditions

● be able to provide effective control and direction in the areas of manufacturing, finance, administration, policy formulation and business development.

Benefits include car, pension scheme and relocation expenses as necessary.

Men and women are invited to write in confidence giving career details, age and current salary. Please include your telephone number and quote 4221FT on envelope and letter.

urwick

Urwick, Orr & Partners Limited
MANAGEMENT AND SELECTION CONSULTANTS

Baylis House, Stoke Poges Lane, Slough SL1 3PF

APPOINTMENTS ADVERTISING
appears every THURSDAY
Rate £31.50 Per Single Column Centimetre

CJA

RECRUITMENT CONSULTANTS
35 New Broad Street, London EC2M 1NH
Tel: 01-588 3588 or 01-588 3576
Telex No. 887374

CJRA

DIRECTOR FINANCIAL PROGRAMS

We are a diversified fortune 500 company in search of a Financial Co-ordinator for our extensive African operations. The successful candidate would be a university graduate with a few years' of international banking and counter trade experience. Full knowledge of foreign exchange and trade relations in the developing world are essential. The job calls for an individual who can co-ordinate and structure creative financing techniques and assemble corporate structures within Africa. The individual must be willing to spend the majority of his time travelling extensively throughout the territory. This position reports to our Regional V.P. and is headquartered in Rome. The salary will be commensurate with experience. Applications in strict confidence under reference DFP1474/FT will be forwarded unopened to our Client unless you list companies to which they should not be sent in a covering letter marked for the attention of the Security Manager.

CAMPBELL-JOHNSTON RECRUITMENT ADVERTISING LIMITED,
35 NEW BROAD STREET, LONDON EC2M 1NH.

INVESTMENT MANAGEMENT DEVELOP YOUR MARKETING SKILLS

You are in your late 20's or early 30's and are working with a stockbroker, unit trust company or in a related field. You are now seeking a new challenge where you have more responsibility to make decisions and the chance to develop new skills.

As a Marketing Executive for a large and successful group of investment management companies you will be responsible for increasing sales of unit trusts to private investors. This will involve advising on existing investments as well as creating portfolios from scratch.

You will have a good knowledge of equities, unit trusts or unit linked investment. You will also be a good communicator, decisive and be able to achieve results under pressure. Based in London, there are excellent prospects for advancement. Initial salary will be c £12,000 + the usual large company benefits.

For a confidential discussion telephone Barbara Lord, Cripps, Sears & Assoc. Ltd. (Personnel Consultants), 88/89 High Holborn, London WC1V 6SL. Telephone 01-404 8701 (24 hours).

Cripps, Sears

WE ARE LOOKING for a Canale Inter-
national Marketing Consultant to aid
and assist us in marketing a new
range of electronic equipment
worldwide. USA and Canada. Contact 516
556 7161. USA Tel 649128.

International investment adviser for substantial international investment portfolio

C&L

Our client seeks an individual, or an organisation, experienced in the management of international investments to advise, on a policy basis, on the overall strategy of its portfolio.

The portfolio is presently invested in equities and bonds (primarily US) and is operated by a number of independent "Money Managers" on a fully discretionary basis. The investments have an outstanding performance record.

Details will be forwarded to our client and should include size of investments managed, in which markets and performance record.

Please write to RC Henry, Executive Selection Division, Ref. H018.

Coopers
& Lybrand
associates

Coopers & Lybrand Associates Limited
management consultants

Fleetway House, 25 Farringdon Street
London EC4A 4AQ

General Managers/ Directors Designate

Construction Industry Worldwide

These are challenging, senior positions requiring the ability to recognise and resolve problems arising in the construction industry.

We are an expanding international organisation which is particularly well placed to assist industrial and commercial organisations, banks and institutions planning capital investment projects.

We are seeking ambitious dynamic persons, aged around 35, possessing proven management skills and an in-depth understanding of the construction industry. Only applicants with minimum of 15 years broadly based practical experience in project and construction management linked to the financial and contractual aspects of construction projects will be considered.

Possession of an engineering, building, surveying and/or legal qualification will be a fundamental requirement.

The posts which offer excellent remuneration and benefits also include the responsibility for international and growth from these areas. The positions will be within one of High-Point Services Group's successfully established C.T.M.S. (Construction Technology & Management Services) companies located and operating in the European, Middle East, Far East, Pacific Basin and A.P. & C.C. areas.

The Group offers a range of consultancy services which include: Project and construction management.

Claims consultancy and management construction and engineering services.

Commercial management of projects.

Insurance, risk broking and claims management.

The Group has offices established in Europe, Middle & Far East, Africa and the United States.

The opportunities for career advancement are unlimited for the right applicants.

Please write or telephone The Office Manager for an Application Form quoting Ref. No. ASM/83

HIGH-POINT SERVICES GROUP

KING EDWARD HOUSE
NEW STREET
BIRMINGHAM B2 4QJ

TEL: 021 632 4581

TELEX: 339110 HPTCMS G

TREASURER

A growing internationally-oriented merchant banking group is seeking the services of a Treasurer. The position is one of considerable responsibility and involves the management of the Group's cash and deposits and the negotiation and arrangement of multi-currency lines of credit for the Group's operations in underwriting, syndicated lending, project finance and securities dealing. In addition, the successful candidate will be responsible for maintaining and developing the Group's relations with international banks in London and elsewhere. The position is based in London.

A salary of £25,000 per annum is offered, together with a housing subsidy, a motor car, BUPA, and participation in a Group Life Insurance programme.

Reply in confidence to Box A8199, Financial Times,
10 Cannon Street, London EC4A 4BY

Hoggett Bowers Executive Selection Consultants

BIRMINGHAM CARDIFF GLASGOW LEEDS LONDON MANCHESTER NEWCASTLE and SHEFFIELD

Internal Auditor—Banking

City, c.£20,000 + extensive benefits

This prestigious international investment bank is a leader in the primary and secondary Eurocapital markets. Reporting to the Group Internal Auditor, who is based outside the UK, this position makes a vital contribution to the performance of the bank through spontaneous and planned examinations of the London operations, securities and credit facilities. Occasional travel is envisaged. Candidates, aged 30 plus, must have an excellent track record in a banking or financial services environment with particular emphasis on international financing and securities. Formal qualifications will be helpful but are not essential. The attractive remuneration package includes a car and mortgage facilities after a qualifying period, plus medical, life and disability insurances, together with a first class non-contributory pension scheme etc.

LL Duff, Ref: 18018/FT. Male or female candidates should telephone in confidence for a Personal History Form. 01-734 6852, Sutherland House, 3/6 Argyll Street, LONDON, W1E 6EZ.

Top Executives

Seeking a career change

Minster Executive specialises in solving the career problems of Top Executives who are earning in excess of £20,000 a year and are seeking a new opportunity. The Counsellors in our partnership encompass a wide range of experience and skills. All have been engaged in a top management role. The Minister Programme, tailored to your individual needs, will be managed by at least two Counsellors so that you are guided along the most effective route to that better opportunity. We have an impressive record of success and an acknowledged reputation in the employment market; many blue chip companies from a broad spectrum of industry and commerce retain our services in the re-deployment of their senior people. It could be to your advantage to find out more about us today. Write or telephone for a preliminary discussion without obligation.

MINSTER EXECUTIVE LTD, 28 Bolton Street, London W1Y 5HB. Tel: 01-493 1309/1065

Investment Manager

WEST YORKSHIRE ENTERPRISE BOARD LIMITED

The Board's main task is to promote economic growth and employment opportunities in West Yorkshire through investment in medium sized business in manufacturing and service industries. Demand for the Board's support has created a vacancy at a senior level and the Investment Manager will be directly responsible to the Managing Director.

Principal tasks will include identification and appraisal of investment opportunities; negotiation and implementation of appropriate funding packages and monitoring of investments.

The successful candidate will have had senior level experience in industry as a line manager or a consultant and ideally will be a qualified business graduate or accountant.

The salary and benefit package will be commensurate with the importance of the position.

Applications should be made in writing including full career details, references and present salary to:-

The Managing Director,
West Yorkshire Enterprise Board Limited,
5th Floor, Purlin House, Queen Street,
Wakefield, West Yorkshire. WF1 1LE

A leading international investment group has the following vacancies based in London:

TRADER

Experienced Trader required for London trading department who must be experienced in trading U.S. Fixed Income Securities and be responsible for maintaining markets in Yen, Canadian, U.S. Corporate and U.S. Government Securities. Salary circa \$30,000-\$40,000 per annum with usual fringe benefits.

ACCOUNT EXECUTIVE

Experienced Account Executive required to define and develop short-term fixed income business. Must have sound grasp of market for U.S. Government, U.S. Federal Agency Securities and Eurobonds and ideally have some experience in a similar environment in the U.S.A. Ability to relate fiscal monetary and political news to financial markets and clients' portfolios is essential. Salary circa \$35,000-\$40,000 per annum with usual fringe benefits.

Candidates for both positions should be educated to degree standard and be NYSE registered. Age 25-35.

Please write in strictest confidence, enclosing curriculum vitae, to Box A.8211, Financial Times, 10 Cannon Street, London EC4A 4BY

LTD DIRECTOR'S ASSISTANT

REQUIRED IN HOLBORN — A/B PREFERRED

Considerable experience essential.

Knowledge of off-shore banking and of Gujarat would be useful.

Salary negotiable.

Write Box A.8208, Financial Times
10 Cannon Street, London EC4A 4BY

FINANCIAL EDITOR

Leading overseas newspaper group seeks Financial Editor and Deputy to head established staff on leading daily newspaper.

Interviews in London 16 May.

Please reply in writing to:

David Stirling
10 Friar Street, London EC4V 5DT.

OIL TRADING

A long established and leading Oil Trading company is seeking two experienced Traders to be located in The Gulf and the Far East.

Suitable candidates are unlikely to have had less than 10 years commercial experience in the oil business and should be familiar with the current supply, marketing and trading opportunities in either of these areas.

The successful applicants will be able to demonstrate their ability to generate profitable business on their own initiative. Their reward will be a substantial basic salary, profit participation and attractive fringe benefits.

Reply with full personal and career details which will be kept in the strictest confidence to:
Box A8212, Financial Times
10 Cannon Street, London EC4A 4BY

chequepoint

This expanding group wishes to create a young and singularly ambitious international management team.

Successful candidates will be under 35, have a professional qualification or good degree and be natural leaders, able to motivate people at all business levels.

After an intensive period of commercial training, excellent survivors will quickly be rewarded with senior positions of responsibility, high financial reward and long-term career satisfaction.

Very concise history and photograph to:
Ref. APL at 13/15 Davies Street,
London W1, within 7 days.

INTERNATIONAL EQUIPMENT LEASING AND FINANCE

Positions in Credit and Marketing Management

Expanding bank-owned multinational company seeks two well-qualified and experienced executives for its international sales-aid programmes, direct middle-market and cross-border transactions.

ASSISTANT INTERNATIONAL CREDIT MANAGER

This new appointment is responsible for creating and implementing credit procedures. Experience in the analysis of equipment leasing and finance and associated procedures is required. Knowledge of European accounting methods would be an advantage but is not essential.

ASSISTANT INTERNATIONAL MARKETING MANAGER

Responsibility is for the expansion of sales-aid programmes and the development of cross-border transactions. Experience in these areas, preferably on an international basis, is essential. European travel is involved in both positions. Attractive compensation packages include a car and the usual large-company benefits.

Please send detailed CV, including salary, to:

Manager, International Operations

CONCORD LEASING SERVICES LTD

Concord House, 61 High Street

Brentford, Middlesex TW8 0AA

MIKE POPE & ASSOCIATES

Banking & Money Broking Recruitment Consultants

SALES EXECUTIVE

Our client, an International Company supplying information and pricing of securities and equities to the financial community on V.D.U. systems, seeks a Sales Executive. Experience in North American equities preferred. Salary c £11,500 plus very generous commission.

Please apply to Mike Pope on 01-626 5191

1/2 GRACECHURCH STREET, LONDON EC3

APPOINTMENTS WANTED

PUBLIC RELATIONS

Cambridge post-graduate, very experienced public relations executive, over 25 years with a major British manufacturing, export-oriented company, seeks a similar appointment based in the City or Central London.

Write Box A.8193, Financial Times

10 Cannon Street, London EC4A 4BY

PosTel Investment Management Ltd Equity Dealer

PosTel Investment Management Ltd, manage the Post Office and the British Telecom Superannuation Funds, with total assets under management of £5,000 million and a cash flow of over £600 million p.a.

A vacancy has arisen for an Equity Dealer to work under the Investment Manager of the Core Portfolio. The job involves analysis and dealing in particular sections of the market. The successful applicant will be expected to meet and develop good relationships with Stockbrokers and Senior Managers of companies.

A good degree and/or relevant professional qualification is essential and candidates should be receptive to changing techniques of investment.

Working conditions are above average and benefits include a staff restaurant, generous holidays, season ticket loan and contributory index-linked pension scheme.

Salary will be commensurate with qualifications and experience.

Please apply with full career details to:

Mrs. E. M. MacLeod, Staff Manager

PosTel Investment Management Ltd,

Equitable House

47-51 King William Street, London EC4A 9DD

Tel: 01-626 4577 ext. 244

GROUP
USA
calma

G.E. - Calma is a U.S.-based supplier of computer systems for interactive graphic design applications and we require a

TREASURY MANAGER

based at our European Headquarters in Camberley, Surrey, reporting to the Finance Director.

Prime responsibilities will include collection of outstanding receivables from European customers of both the U.S. parent and the operating units within Europe, financial planning/budgetary control, tax and treasury management with emphasis on foreign exchange exposure and cash forecasting.

Although primarily U.K.-based, the position will involve some European travel. Salary is negotiable around £17,000 p.a. plus participation in a performance-related bonus scheme, company pension scheme and BUPA.

Applicants, preferably 28+ and qualified accountants, should write in confidence with full details of salary and experience to:

Mrs. D. Spurr,
Calma Company,
Beach House,
373/399 London Road
Camberley,
Surrey, GU15 3HR.

Accountancy Appointments

INTERNATIONAL TREASURY

£22,000-CAR

A key management role with a substantial contractor. All round experience in forecasting, foreign exchange, bonds and project financing, plus contracts/knowledge of the banking sector will be put to extensive use. Broad commercial involvement will be expected. Relocation Paid. MIDLANDS.

CONTROLLERSHIP POTENTIAL

£15,000

An excellent career opportunity is provided by this successful, high-tech manufacturing company. The appointment of Company Accountant is regarded as a stepping stone to Financial Controller. Supervising 3 staff you will be responsible for running the accounts function, financial planning and systems. Candidates should be qualified accountants, aged 25-30, with good manufacturing experience. SOUTH COAST.

PROJECT ACCOUNTANT

£12,000-CAR, bonus, expenses

High exposure role providing exceptional career potential within various divisions of 'blue-chip' U.K. company. Involves capital expenditure appraisals, 5 Y.P.'s computerisation feasibility studies, deputising for finance management, etc. Demanding position 'guaranteeing' a senior line position after initial proving period completed. CENTRAL LONDON.

GRADUATE ACA

£12,000

A demanding H.O. role within this U.S. computer company. Supervising a small staff, responsible for investigations/acquisitions projects to the Financial Controller, annual accounts and international tax affairs. A strong personality, with excellent communication skills will be vital. Prospects to a division or international subsidiary. WEST END.

Lee House, London Wall, London EC2Y 5AS Tel. 01 606 6771

ROBERT HALF
Accountancy & Financial personnel specialists

Group Accountant

£12,500

West London

Our client, a public property company with interests in development and construction, wishes to appoint a Group Accountant. This is a new appointment, created by the company's outstanding growth in the last two years.

The successful candidate will be expected to contribute to continued growth by controlling the day to day accounting in the construction and development companies, producing half yearly and statutory accounts and getting involved in a range of special projects. One of these will be to develop the accounting systems in the construction company which will include computerisation. While there is a small staff, the person appointed will be expected to get involved in all aspects of the work.

Candidates, men or women, should be qualified accountants in their 20s. Commercial or industrial experience would be useful, but the most important attributes are a professional approach to work, a willingness to get totally involved in the company, and the ability to grow with the company.

Rewards include a starting salary of £12,500, an annual bonus, share incentive scheme (after 1 year's service) and a contributory pension scheme with free life insurance. Working conditions are excellent.

Please write, outlining how you meet these requirements, quoting reference number 1361 to:

bf

Anne Kneil, Principal Consultant,
Bridger Hamlyn Fry & Co.,
Executive Selection Division,
8 St. Bride Street,
London EC4A 4DA.

Aggressive Financial Controllers International Operations

The London HQ of a several billion sterling multinational conglomerate with a range of interests in exploration, mining, smelting, metal and mineral trading, construction, industrial and manufacturing activities, as well as financial investments, requires two Divisional Financial Controllers.

Suitable candidates will be at least in their early thirties, professionally qualified, preferably holding a science first degree, cosmopolitan, hard nosed, highly articulate and numerate, ambitious, commercial, willing overseas travellers, and inclined to be workaholics.

One appointment (ref PTD) will require extensive international experience of hard commodity (preferably metals) physical trading, agencies and terminal markets, and liaison with centralised tax and treasury services.

The other (ref SD/AD) will require considerable multi-site grass roots experience of manufacturing and service industries, with emphasis upon costing, inventory and budgetary control, management information systems, business planning, as well as divestment and acquisition analysis. An additional benefit would be tin or other metal smelting experience.

Benefits will include competitive salaries, fully expensed company cars, non-contributory pensions, free BUPA and permanent health insurance.

Detailed and typed CVs, with a recent photograph, present salary and benefits information, quoting the appropriate reference, should be sent to the Director of Corporate Personnel, Amalgamated Metal Corporation PLC, Adelaide House, London Bridge, London, EC4R 9DT.

AMALGAMATED METAL CORPORATION PLC

A member of the Preussag Group

REUTERS

Taxation Department

Central London

circa £18,000

As a result of rapid growth two vacancies have been created within the Taxation Department which will offer the successful candidates excellent opportunities to become involved in all aspects of taxation with an emphasis on tax planning. Our client is a world leader in the provision of information services to the media and the financial community, and is UK based with establishments in over 70 countries and a turnover running at £200m and growing fast. Applicants must be suitably qualified (male/female) aged in their late twenties who should have, ideally, in addition to UK tax experience a grounding in both personal and foreign tax. Ref. 1269/FT. Write or telephone for an application form or send full details to R.P. Carpenter, FCA, FCMA, ACIS, 2-5 Old Bond Street, London W1X 3TB. Tel. 01-493 0156.

Phillips & Carpenter

Selection Consultants

FINANCIAL

ACCOUNTANT

SPORTS CLUB

WEST LONDON

The Queen's Club is one of the leading sports clubs in the country with emphasis on lawn tennis. Facilities include a comprehensive catering service.

We require an accountant to take overall responsibility for the accounting function of Queen's Club Ltd., involving the supervision of 2/3 staff.

The successful applicant will be responsible for maintaining the accounting records of the Club and providing budgets and monthly reports for the Secretary.

Applicants should be in the age range 30-40, qualified ACA/ACCA with previous experience of running a small Accounts Department. A salary of not less than £10,000 is envisaged.

Please apply in writing with full C.V. to:

The Secretary,
The Queen's Club Limited,
Palliser Road,
London W14.

Farming, Fishing, Food and Finance

A senior investigative and management role

Working within the Government Accountancy Service, accountants exert considerable influence on the management and administration of national affairs.

The Ministry of Agriculture, Fisheries and Food is responsible for advising and supporting some of the UK's largest and most important industries, and is involved in relevant EEC policy administration. There is a new post for a qualified accountant at the Central Veterinary Laboratory, in Weybridge, Surrey. Responsibilities will include devising and eventually implementing a new management accounting system suitable for computerisation during 1993.

Candidates (normally aged at least 30) must be Chartered, Certified, Cost and Management or Public Finance accountants or be eligible for admission and be able to work with scientific staff. Interest in and experience with the use of computers for management information and accountancy systems is essential.

Salary: As Principal £12410-£16445. Starting salary within the range according to qualifications and experience.

For further information and an application form (to be returned by 26 May 1989) write to Civil Service Commission, Alencon Link, Basingstoke, Hants RG21 1PS, or telephone Basingstoke (0256) 68551 (answering service operates outside office hours). Please quote ref: C/5988.

CHIEF ACCOUNTANT

Central London

Commodities

Our client, a successful commodity trading Company is seeking a Chief Accountant to take charge of their accounting function. Responsibilities will include preparation of final accounts, Group consolidation and management of the computerised accounting systems.

The successful applicant will be professionally qualified, have attained at least the position of deputy in their department, and have the necessary flexible approach for an accounting function in the commodities environment. Preference will be given to applicants with experience of commodity trading and/or foreign exchange.

The position offers an opportunity to contribute to the management expertise of an expanding Company as well as an attractive remuneration package. It is expected that suitable applicants will be currently earning not less than £12,000 p.a.

Please apply in writing giving full details of your career and achievements to date, and quoting reference 17228 to, Alan G. Martin, Senior Consultant.

Professional Personnel Consultants Limited,
Orchard House, 1 Orchard Lane, Huntingdon, Cambs.
Telephone: Huntingdon (0480) 55333/55334.

"an equal opportunity vacancy"



MANAGEMENT ACCOUNTANT

in a Marketing Environment

Lever Brothers leads the UK soap and detergents industry and is a major company within Unilever.

We are seeking someone of high potential to join a small and highly qualified management accounting team at our Head Office in Kingston upon Thames, to be responsible for providing an effective management accounting input to our marketing and decision making.

You will be 25-30, currently earning in excess of £12,500 and possess most of the following: a degree in economics or business studies; an accounting qualification; 3 years post qualifying experience; knowledge of the marketing environment in a consumer goods company. As vital qualities, you will have a commercial approach to business, strong oral and written communication skills and an ability to relate successfully to senior management.

We expect that you will demonstrate the potential to assume greater responsibilities within 2 years and as someone interested in broadening from your accounting base, you will be attracted by the further prospects in a diverse multinational group.

Remuneration will include an attractive starting salary and major company benefits, including assistance with relocation where appropriate.

Forward a comprehensive career resume to Harry Barrington at the address below, or telephone for an application form:

Lever Brothers

Lever Brothers Limited, Lever House, 3 St. James's Road,
Kingston upon Thames, Surrey, KT1 2BA
Telephone: 01-549 1422



Financial Accountant

Banking, Kuwait

c.£24,000 Tax Free

Our client is one of Kuwait's leading banks whose continued expansion has created the need to strengthen the financial accounting function.

Reporting to the Chief Accountant, he will supervise a well established department monitoring banking operations and preparing statutory returns, and will contribute significantly to the continuing development and refinement of systems and procedures.

The ideal age is 28 to 33, and candidates must be qualified

ACA or ACCA with at least five years' general accounting experience which should include international operations involving multi-currency transactions.

Salary is as shown, and the two year renewable contract includes furnished family accommodation, school fees and annual home leave.

Please send full career details, in confidence, to A. R. Duncan at Bull, Holmes (Management) Limited, 45 Albemarle St., London W1X 3FE, quoting Ref. 313.

Bull Holmes

PERSONNEL ADVERTISERS

Treasury Manager

c.£15,000 p.a. + car

Reading

Our client, an international group (US parent) engaged in the manufacture of food products, has substantially increased its investment in the UK.

The primary requirement of this appointment involves control of the Group's UK cash flow and the management of short-term investment funds, but there is also a wider

responsibility for the maintenance of a comprehensive support service on all Treasury matters.

Ideally candidates will be qualified accountants with previous experience of US reporting systems and a background in the corporate finance and treasury function.

**Mervyn Hughes
Alexandre Tic
(International) Ltd.**

Management Recruitment Consultants



Applications in confidence to:
Brian G. Luxton, under ref. 6641,
37 Golden Square,
London W1R 4AN.
01-434 4091.

Accountancy Appointments

International Financial Management

c.£19,000+car

British-American Tobacco Company Limited is part of BAT Industries whose turnover is in excess of £11,500 million. We operate worldwide with companies in over 40 countries in Latin America, the Caribbean, Africa, Europe and the Far East. Our highly professional audit team services all these companies from a base in our London Head Office.

In this newly created post you will assist our Chief Internal Auditor, conducting your own overseas assignments, liaising with senior management, training audit staff and developing audit methodology. About half your time will be taken up with overseas visits providing you with a unique insight into our international operations. In under five years you will be expected to move on to a senior line position overseas or in the UK and promotion worldwide is from within the Company.

You should be in your mid 30's, a graduate Chartered Accountant currently employed in industry. At present you should be a financial manager with experience of computerised management techniques, involvement in training and used to foreign travel.

Salary is negotiable and benefits include a non-contributory pension scheme, generous holiday entitlement and paid air passage for your spouse and children to accompany you on lengthy assignments.

Please telephone 01-222 1222 ext. 2399 for an application form and further details or send a detailed CV to Geraldine Cable, British-American Tobacco Company Limited, Westminster House, 7 Millbank, London SW1P 3JE.



ACCOUNTANTS

National interest, Nationwide

to £15,945

Accountants working within the Government Accountancy Service exert considerable influence on the management and administration of national affairs. Posts exist throughout England and in Scotland covering areas ranging from defence to employment, from agriculture to education, and from manufacturing to mapping.

The choice of work is matched by its challenge and variety. Accountants advise on the management of £multi-million operations; they develop systems incorporating the most sophisticated information technology; and they conduct audits, both internally and of outside organisations, to increase efficiency and get better value for money. Wherever you work, and whatever your role, you can be assured of a high level of responsibility, and good prospects of career development and promotion.

Members of the GAS fill posts within the Administration Group and are appointed as Principal, Senior Executive Officer (SEO) or Higher Executive Officer (HEO) and enjoy a career structure which can lead to the

top of the Civil Service. Current vacancies are in London; Bristol; Worcester; Basingstoke; Portsmouth; Southampton; Nottingham; Birtley; Co Durham; Bishopston; Kenton; Blackburn; Biddulph; Somerset; Birmingham; Sheffield; Southampton and Weybridge, Surrey (1 principal post).

All applicants must be Chartered, Certified, Cost and Management or Public Finance Accountants or be eligible for admission. Starting salary will be in the range of £7,280 - £15,945 according to age, qualification and experience. Up to £1,220 higher in London. Promotion prospects to £22,000 and above. RELOCATION ASSISTANCE MAY BE PAYABLE.

For full details and an application form (to be returned by 20 May 1983) write to Civil Service Commission, Alencon Link, Basingstoke, Hants RG21 1JH, or telephone Basingstoke (0256) 88551 (answering service operates outside office hours). Please quote ref: G/5988 (Principal post) or G/21590 (other posts).

Financial Director

N Home Counties

c.£17,500+

Our client, manufacturing advanced electronic equipment for commercial and defence purposes, requires a chartered accountant to assume responsibility for the administration of budgets, the control of the management accounting process, the collection and interpretation of financial data and the preparation of financial forecasts and performance reports. He/she will also advise the Managing Director on the financial implications of operating and market trends and will provide contractual advice on major contracts.

The Company Secretary function, data processing and central administration, including site services, will ultimately become the responsibility of the Financial Director.

The successful candidate, over 30 years of age, will have a keen commercial perception and sound, appropriate experience in high technology manufacturing companies.

Salary will be c.£17,500 but consideration will be given to special cases. Fringe benefits include a company car, non-contributory pension scheme and free medical care.

Replies, which will be forwarded to our client, should be addressed initially to E. M. Nell, 155 Queen Victoria Street, Blackfriars, London EC4V 3PD, quoting reference 41541L. Please indicate the name of any specific company to whom your reply should not be sent.

Peat, Marwick, Mitchell & Co.
Executive Selection Division

MANAGEMENT ACCOUNTANT

Saudi Arabia

Circa £20,000 p.a. (tax free)

Metito is the name of a dynamic international group of companies whose reputation is synonymous with high quality water purification systems and waste water treatment. As a result of our continuing planned expansion we now wish to augment our staff in Saudi Arabia through the appointment of a Management Accountant.

The person appointed will be based in Riyadh and be responsible to the Financial Controller. Duties will include the preparation of company budgets and business plans, and the design and implementation of accounting systems.

To apply you should be qualified to CA/CPA/ACMA/ACCA level and have had several years relevant post-qualification experience. Such experience must include involvement with computer systems, preferably in the design as well as operation. Some time spent overseas would be an advantage.

In addition to the other benefits, the successful applicant will be entitled to free furnished married/single accommodation, free medical attention, a company car and regular leave in the U.K.

Applications should be made in writing, giving brief details of age and experience to:

David Long, Personnel Director,
Metito (U.K.) Ltd., 83 Parkside, Wimbledon, London SW19 5LP.

metito

WATER TREATMENT AND POLLUTION CONTROL ENGINEERS

REUTERS

Financial Manager

Italy

Attractive Local Salary and Allowances

Our client is a world leader in the provision of information services to the media and the financial community and is U.K. based with establishments in over 70 countries and a turnover running at £200m and growing fast. As a result of rapid growth a vacancy exists for a Financial Manager which will offer the successful candidate excellent opportunities for career development in a fast moving environment using the latest mini and micro based computer systems. Reporting to the National Manager, the successful candidate will assume responsibility for all aspects of the accounting function. Applicants must be qualified accountants (male/female) aged in their late twenties and possess a good working knowledge of Italian. Ref. 1271/FT. Write or telephone for an application form or send full details to R.P. Carpenter, FCA, FCMA, ACIS, 2-5 Old Bond Street, London W1X 3TB. Tel. 01-493 0156.

Phillips & Carpenter
Selection Consultants

Financial Controller

International Banking

City • £25-30K+ bonus and car

Our clients are an established, highly successful British registered bank with an impressive record of profitable expansion to current footings of over £1 bn. They now seek an additional member of their management team to assume responsibility for financial control and to contribute to strategic planning in the next phase of growth and development. Their style combines enterprise with prudence, informality with professionalism; they set high standards and reward generously - altogether a fruitful environment for career development.

The successful candidate will almost certainly be a Chartered Accountant in his/her early-mid 30s with international banking experience. Since systems development will be a key responsibility, computer experience and a keen awareness of the scope and applications of modern information technology would be particularly valuable. First hand knowledge of the Arab world would also be helpful. Personal and professional attributes must be of the highest calibre.

A salary in the area indicated will be enhanced by benefits in line with accepted banking practice. Please apply in confidence, quoting Ref 025/6, to: Charles Barker Management Selection International Limited, 30 Farringdon Street, London EC4A 4EA. Telephone 01-236 0588.

Charles Barker

EXECUTIVE SEARCH • MANAGEMENT SELECTION • ADVERTISING

Financial Accountant

c.£15,000

London

Our client, a significant publisher of magazines and provincial newspapers, wishes to appoint an accountant to augment its head office team. This is a new position, reporting to the Group Chief Accountant, and has been created because of the company's continued growth. The successful candidate will be expected, among other things, to:

* develop head office computer systems

* prepare group consolidations

* provide the London monthly management report.

There is considerable scope to increase the range of activities and future prospects in the Group are good.

Candidates, men or women, should be qualified accountants with commercial or industrial experience. This must include work in developing computer systems, preferably on a mini. Head office and publishing experience would be an advantage. Age is likely to be 28-33.

Starting salary will be around £15,000. The offices are in the Fleet Street area.

Please write or telephone for an application form and job specification, quoting reference number 1360, to:



Anne Knell, Principal Consultant,
Bridger Hamlyn Fry & Co.,
Executive Selection Division,
8 St. Bride Street,
London EC4A 4DA.
Tel: 01-353 3020

TWO ACCOUNTANTS

(preferably CIPFA) GRADE PO1A

SALARY £9,504-£10,563 plus £747 LONDON WEIGHTING

Are needed in the Brent Finance Department, one to assist with Direct Labour Organisation Accounting the other with Budget preparation and monitoring.

(a) Works

Brent carries out both Capital and Maintenance Work through Direct Labour and the successful applicant for the post dealing with these accounts will gain valuable experience of DLO Accounting including the use of computerised systems. Ref F/334

Budget and control

The other post will deal with overall co-ordination of both Capital and Revenue Budget preparation and monitoring including assessment of the effects of inflation and policy decisions on the budget as a whole. Ref F/345

Both posts will suit newly qualified accountants (preferably CIPFA) who wish to put their qualifications into practical use.

BRENT IS AN EQUAL OPPORTUNITY EMPLOYER. APPLICATIONS ARE WELCOME FROM CANDIDATES REGARDLESS OF RACE, NATIONALITY, ETHNIC OR NATIONAL ORIGINS, AGE, MARITAL STATUS, SEX, SEXUAL ORIENTATION AND FROM REGISTERED DISABLED PERSONS.

Application forms and job descriptions from the Personnel Division, Room 708, Brent House, High Road, Wembley, Middlesex returnable 25 May 1983 Telephone 01-903 0371 (24 hour Ansafone service). Reference numbers must be quoted.

London Borough of
BRENT

DEPARTMENT

MANAGER DESIGNATE

We have been retained by a long-established and respected firm which requires a Manager Designate.

The firm has diverse interests in the provision of services to certain sectors of the public.

The successful candidate, possessing good commercial legal experience, would ideally hold the ACIS qualification. The duties will involve considerable contact with clients and confidence and ability in this area will be regarded as essential. A proven record of controlling and motivating staff will also be required.

Remuneration is negotiable according to experience and qualification but will reflect the seniority of this appointment.

Write enclosing a detailed curriculum vitae to:

C. E. Hunt, Hodgson Harris,
Halford House, Coval Lane,
Chelmsford, Essex CM1 1TZ.

ASSISTANT TO THE FINANCIAL CONTROLLER

—to £12,000 + benefits

A highly profitable trading company in the West End wishes to recruit a newly-qualified chartered accountant. The company is a subsidiary of an international corporation. Responsibilities will be diverse and include: involvement in the preparation and reporting of budgets and actual performance, various specific projects such as financial modelling enhancements, and review of systems and internal controls. It is anticipated that the scope of the role will expand rapidly in line with the individual's understanding of the company and its market.

Suitable applicants will be technically astute, innovative in a practical way with the ability to work well with line managers. The job offers the ideal opportunity for someone wishing to move from the profession to a broad-based commercial environment.

Write enclosing a c.v. to:

Write Box A8209, Financial Times,
10 Cannon Street, London EC4P 4BY

FINANCIAL DIRECTOR

£13,500 + Car — SOUTH WEST SURREY

We are a profit-oriented organisation engaged in distribution with a turnover of £12m and plans for expansion. Business philosophies are down to earth and place a heavy accent upon sound financial control.

Applicants will be enthusiastic, positive minded qualified accountants ACA or ACMA who relish the opportunity to work as part of a dedicated management team whilst practising basic accounting skills which are their stock in trade.

The attractive remuneration package will include a company car, profit share, contributory pension scheme and BUPA cover.

Detailed curriculum vitae should be addressed to: The Newship Group, Box A.8210, Financial Times, 10 Cannon Street, London, EC4P 4BY.

NATIONAL CREDIT CONTROLLER

Lancs. c.£17,000+Car+Bupa
Senior executive credit control position. New appointment in charge of National Company's credit control. Challenging position for ambitious professional. Please respond immediately by phone to:

R. M. HICKLIN 061-834 9733

ap accountancy personnel
061-834 9733
49 King Street, Manchester M2 7AY

ACCOUNTANCY APPOINTMENT APPEAR

EVERY THURSDAY

Rate £31.50

Per Single Column
Centrimetre

Britannia Co. of Unit Trusts Ltd. is a "C" corp.

[illegible][illegible]

Tyndall Managers Ltd. a/h/b Hc
1d, Cornhill Street, Bristol BS1 1JF

[illegible][illegible]

CANADIAN MARCORE			FLEX-VAN			INTERPROVINCIAL PIPE LINE			NATIONAL FUEL GAS		
Year	1982-83	1981-82	First quarter	1983	1982	First quarter	1983	1982	Second quarter	1983	1981-82
	C\$	\$		\$			C\$	\$		\$	\$
Revenue	198.6m	155.3m	Revenue	44.8m	52.3m	Revenue	106.8m	91.1m	Revenue	402.8m	395.5m
Net profits	18.8m	19.5m	Net profits	3.2m	7m	Net profits	23.5m	17.5m	Net profits	18.5m	25.7m
Net per share	3.15	3.27	Net per share	0.21	0.79	Net per share	0.91	0.70	Net per share	3.52	4.8

DORTAR			GREYHOUND			LINCOLN NATIONAL			USF AND G		
First quarter	1983	1982	First quarter	1983	1982	First quarter	1983	1982	First quarter	1983	1982
	C\$	\$		\$			\$			\$	\$
Revenue	410m	437.4m	Revenue	1.53m	1.53m	Revenue	—	—	Revenue	571.1m	578.5m
Net profits	500.0m	11.2m	Net profits	15.7m	14.8m	Net profits	34.7	38.4m	Op. Net profits	43.8m	25m
Net per share	0.02	0.65	Net per share	0.35	0.33	Net per share	1.62	1.77	Op. Net per share	1.19	1.3

CANADIAN MARCORE			FLEX-VAN			INTERPROVINCIAL PIPE LINE			NATIONAL FUEL GAS		
Year	1982-83	1981-82	First quarter	1983	1982	First quarter	1983	1982	Second quarter	1983	1981-82
	C\$	\$		\$			C\$	\$		\$	\$
Revenue	198.6m	155.3m	Revenue	44.8m	52.3m	Revenue	106.8m	91.1m	Revenue	402.8m	395.5m
Net profits	18.8m	19.5m	Net profits	3.2m	7m	Net profits	23.5m	17.5m	Net profits	18.5m	25.7m
Net per share	3.15	3.27	Net per share	0.21	0.79	Net per share	0.91	0.70	Net per share	3.52	4.8

DORTAR			GREYHOUND			LINCOLN NATIONAL			USF AND G		
First quarter	1983	1982	First quarter	1983	1982	First quarter	1983	1982	First quarter	1983	1982
	C\$	\$		\$			\$			\$	\$
Revenue	410m	437.4m	Revenue	1.53m	1.53m	Revenue	—	—	Revenue	571.1m	578.5m
Net profits	500.0m	11.2m	Net profits	15.7m	14.8m	Net profits	34.7	38.4m	Op. Net profits	43.8m	25m
Net per share	0.02	0.65	Net per share	0.35	0.33	Net per share	1.62	1.77	Op. Net per share	1.19	1.3

[illegible]

Every Monday the Financial Times publishes a review of the previous week's activity in the international bond markets.

This synopsis of the Euromarkets together with a comprehensive tabular list of current international bond issues offers the reader a detailed and thorough weekly study of one of the most important financial mechanisms in the world today.

In addition the Financial Times publishes a monthly summary of Quotations and Yields from the Association of International Bond Dealers.

For further details and advertisement rates please contact

For further details and advertisement rates please contact

The Financial Times has the facility to reprint its own articles that have appeared in the newspaper either in leaflet form or as a booklet. Prices can be quoted and for further information please contact:

The Financial Times has the facility to reprint its own articles that have appeared in the newspaper either in leaflet form or as a booklet. Prices can be quoted and for further information please contact:

Publicity Department
Michael Robinson
Financial Times, Bracken House
10 Cannon Street, London EC4N 3DF

Tel: 01-248 8000

[illegible]

Malaysia seeks world leadership in cocoa, Page 37

SECTION III - INTERNATIONAL MARKETS

FINANCIAL TIMES

Thursday May 5 1983

SECTION III CONTENTS

NEW YORK STOCK EXCHANGE 34-35
AMERICAN STOCK EXCHANGE 35-36
WORLD STOCK MARKETS 36
COMMODITIES 37
LONDON STOCK EXCHANGE 38-39
CURRENCIES 40

WALL STREET

Confidence restored by auction

CONFIDENCE returned to Wall Street yesterday following the successful outcome of the first of the three Treasury financing auctions due this week, writes Terry Byland in New York.

Both share and credit sectors extended the gains chalked up late in the previous session on the news of yields of 9% per cent at the auction of Treasury three-year notes - considerably lower than expected.

Hopes ran high yesterday ahead of the auction of \$4.75bn 10-year Treasury notes due at the close of the market. Trading on a yield-only basis, the notes offered 10.18 per cent, compared with 10.24 per cent on Monday.

Shares had a busy but erratic session. Substantial gains at mid-session were wiped out later when buyers backed away for a while. But the market closed firmly in anticipation of good news from the Treasury auctions.

The Dow Jones Industrial average gained 4.64 to 1,212.65 on turnover of 102.1m shares. A total of 1,144 shares recorded gains against only 521 recording

declines - an indication that buyers predominated in the wider market.

There was strong demand for rail shares, which are expected to be among the first to benefit from an upturn in U.S. industry.

Shares in CSX, the heir to the Chessie rail system, which hauls chemicals, coal and motor vehicles from the Eastern and mid-Western states, added \$1% to \$63%.

Airline shares responded strongly to the announcement of increased passenger traffic from Eastern Airlines and from American Airlines. UAL put on \$1% to \$69%, Eastern gained \$% to \$7% and Pan American, at \$5% also showed a rise of \$%.

The market misread the results from Eastman Kodak, whose shares touched \$87 before reacting in heavy trading to close \$2% down at \$79% after further examination of the trading statement.

There was a gain of \$1 in IBM to \$116% and other well known names to move up included Honeywell, \$% higher at \$116%, Exxon \$% up at \$35% and American Express \$% up at \$65%.

Two weak features were Merrill Lynch, the major brokerage house, which fell a further \$1% to \$93% on the announcement of a \$8m convertible debt issue, and Warner Communications, a further \$% off at \$32 in busy trading as recent bearish reports from investment houses took effect.

In the credit market, where the strength of demand at the Treasury auctions raised hopes of another cut in the

Federal discount rate in the not too distant future, Treasury bill yields fell by around four basis points.

Meanwhile, near dated bills stood at discounts below 8 per cent, the three-month bills at 7.9 per cent and the six-month bills at 7.97.

In the Government bond market, the benchmark 10% per cent of 2,012, of which a further tranche will be auctioned today, closed at 101, its highest level for six months.

The strength of demand from the banks at the auction indicated confidence in the prospects of selling Treasury issues in the retail market. Some retail interest was reported yesterday but dealers commented that buyers were holding back until completion of this week's Treasury funding moves.

Corporate bond prices added 1/4 point or so in response to the firmness of the Treasury bond sectors. But municipal bonds drifted on a lack of investor interest.

Tuesday's late afternoon rally continued in Toronto, where gains over a broad range were led by strong advances in golds, oils, transport and pipeline stocks. Financial and property issues were weaker, however.

Industrials and utilities set a firmer tone in Montreal, but banks and papers turned lower.

LONDON

Gilts shine in dull trading

RENEWED firmness in Government stocks brought some life to an otherwise dull day on London stock markets yesterday.

Leading industrials looked set for a firm trading session at the opening but soon faltered. In contrast, gilts made further headway, encouraged by the continuing rise in sterling against the dollar and most leading European currencies.

Early demand for gilts was sufficient to exhaust the Government Broker's remaining supplies of the £25 paid tap, Treasury 10% per cent, 1989, at 25% and the closing price was 25 1/4. This led to a general improvement in other medium-dated stocks by around 1/4, while longs advanced to close with gains ranging to 1/4.

Wall Street's relatively solid overnight performance after Monday's setback and the continuing strength in sterling prompted equity dealers to mark leading shares higher at the opening. Sellers, however, took advantage of the enhanced prices and most quotations drifted back to around previous closing levels by mid-day.

Thereafter, the trend continued slightly easier and the Financial Times Industrial ordinary share index, up 4.5 at the 10 a.m. calculation, closed 2.3 down on balance at 689.8.

Marks and Spencer's preliminary statement failed to meet highest expectations, and profit-taking after recent strength brought the share price back 14p to a close of 201p.

A continuing and acute stock shortage led renewed heavy gains in South African golds for the third successive trading day.

An early rise in the bullion price - it closed 75 cents easier on balance at \$432.5 - prompted strong initial buying of golds from Johannesburg.

Prices eased at mid-morning on light profit-taking, but resumed their upward path in afternoon dealings as renewed and substantial interest became apparent ahead of the Wall Street opening.

Later activity was much reduced and generally confined to small scale profit-taking, which left the majority of stocks slightly below the day's best levels.

Share Information service, Pages 38-39.

AUSTRALIA

Resources ease

PROSPECTS of a number of major rights issues by leading resource groups robbed Sydney prices of their early buoyancy yesterday. Wall Street's late rally and an upward shift in world gold prices were behind the early gains, but an announcement by Bridge Oil of a \$361m share sale marked a reversal for resource stocks which took the All Resources index back 3.6 points to 470.8 and the All Ordinaries down 1.6 to 502.6.

SOUTH AFRICA

Golds fade

STRONG early demand led by gold shares in the wake of a rising bullion price petered out in Johannesburg and stocks eased from the day's highs. Trading was quiet and other mining stocks, mining financials and industrials were steady.

FAR EAST

Tokyo takes it easy for a day

PROFIT taking by foreign investors sent prices tumbling in Tokyo yesterday. But trading was light and, despite heavy selling which set the Nikkei-Dow Jones index back 41.35 points to 8863.04, brokers were confident the turnaround was too small to indicate a future downward trend. Selling yesterday - which came between two national holidays - was simply a reaction to the rapid advance of the six previous sessions, they felt.

Electrical, motor and precision engineering sectors led the decline in blue chips but pharmaceuticals, out of favour for the past three months, benefited from increased demand at current low prices.

Oils also gained on reports that Mitsubishi Oil would resume dividend payments and broker forecasts of a return to profits in the sector.

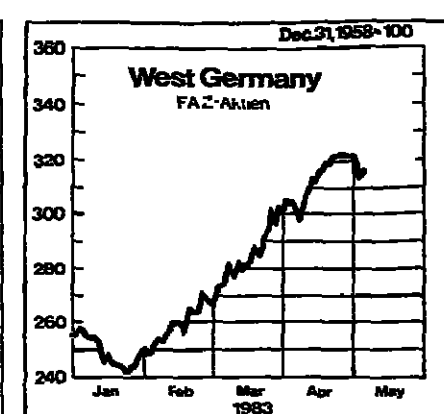
The second market continued to rise in active trading, with the index adding 2.47 to a new high of 1060.83.

In Singapore, shares regained ground in active dealing following the profit taking of recent sessions. Wall Street's late rally provided an upward impetus which showed particularly in bank and plantation stocks, and the Straits Times index put on 9.22 to finish at a high for the year of 558.82.

Shipyards and cement makers also gained, but properties, motors and industrials were mixed.

Fears of an increase in local interest rates following the weakness of the Hong Kong dollar left equities easier. Investors expect the Hong Kong Association of Banks to announce a rise at its weekly meeting on Friday.

A further factor in the Hang Seng index's 26.51 slide to 886.64 was an unconfirmed report of financial problems at construction group Hsin Ching, which brought out wider worries about the market's strength. Hsin Ching fell 20 cents to 82 cents.



EUROPE

A firmer trend returns

A FIRMER trend prevailed in European bourses yesterday as investors drew encouragement from Wall Street's rally, late on Tuesday. But the absence of any more positive influence meant that the previous day's losses were not entirely recovered.

In Frankfurt, major issues rebounded vigorously in early trading and despite a slackening of interest towards the close, the FAZ index showed a gain of 3.61 points to 317.14. The Commerzbank index was 10.6 ahead at 948.2.

A mixed motors sector was distinguished by the erratic movement of Daimler-Benz shares, which opened at DM 550, DM 12.70 above Tuesday's close, but finished at DM 543 for a net gain of DM 5.70 after the company announced an increased dividend and plans for a rights issue. BMW failed to hold early gains and closed 30p lower at DM 341.20, while VW put on DM 1 to DM 178 after touching DM 181.50.

AEG, which sank to a low of DM 22.20 at the height of its payments crisis last year, was a leader in electricals, adding DM 4.40 to DM 71.20 after a high of DM 73.90.

Bayernhypo led a generally firm

banking sector with a DM 4.90 gain to DM 316.90. Deutsche was unchanged at DM 332, however.

Deutsche Babcock led engineering advances to close at the day's high of DM 189 for a gain of DM 5, and in metals Degussa advanced DM 5.90 to DM 319.90 and Metallgesellschaft DM 5 to DM 240.

Domestic bond prices were narrowly mixed and the Bundesbank sold DM 23.2m of paper after buying DM 26.4m a day earlier.

Stocks turned mixed in a mild bout of profit taking after opening fairly firmly in Amsterdam. Market indicators showed marginal gains at the close despite losses in a number of international, including Philips, off 80 cents at Fl 44.50 and Unilever, down 70 cents at Fl 288.70.

Banks were mainly stronger, Amro closing Fl 2.10 up at Fl 58.90 and mortgage bank WUH jumping Fl 6.20 to Fl 126.

Shipping stocks were weak amid rumours of impending further bad news for the sector, brokers said.

A half-point cut in the Belgian bank rate had been discounted in advance in Brussels, where domestic issues remained steady and foreign stocks logged modest gains. The view persists among brokers, however, that the market is still on an upward path.

Equity purchases as a hedge against possible renewed speculative pressure on the French franc underpinned a broad-based advance in Paris.

A strong foods sector - led by Carrefour with a FFr 7 gain to FFr 1,445 - and demand for oils carried the market higher, though there was some selective selling among banks, engineering, metals and chemicals.

In Zurich, prices edged upwards after easing in early trading, with solid gains in banking including UBS, up SwFr 40 to SwFr 3,290 and Bank Leu, SwFr 50 ahead at SwFr 4,100.

Bond prices closed steady on thin volume.

Modest advances in light trading brought a marginally firmer tone in Madrid. Most leading bank stocks were unchanged, but Bilbao, Banesto and Santander gained.

In Milan, prices closed lower for the second day as selling prevailed. Centrale, Fiat, Daimine and Pirelli led the decline.

Europe's oldest parliament will set your business free

If you're looking for a place to develop your business, the Isle of Man offers you a unique advantage.

Freedom. And on more than one front.

We won't, for example, lock up your profits by taxing them heavily. In fact, with Income Tax at only 20% for both individuals and companies, no Corporation Tax, no Capital Gains Tax (except on certain land transactions) and no Wealth Tax, Surplus or Estate Duty, we'll leave you free to enjoy the fruits of your labour in peace.

We'll also leave you free to pursue your ambitions, within a sensibly ordered legal and commercial framework. Though we are Europe's oldest parliament, with over a thousand years' continuous and stable government behind us, you'll nevertheless find we're remarkably accessible and informal.

We're generous, too. We offer substantial grants to new manufacturers coming to the Island. These cover plant, machinery and building costs as well as training and marketing needs. We also offer working capital loans on very favourable terms.

Finally, we offer you space to expand - and export. Though we are not part of the United Kingdom or the EEC, our special arrangements with both make their markets easily accessible.

If you'd like to know more about opportunities on the Isle of Man, get in touch with us today.

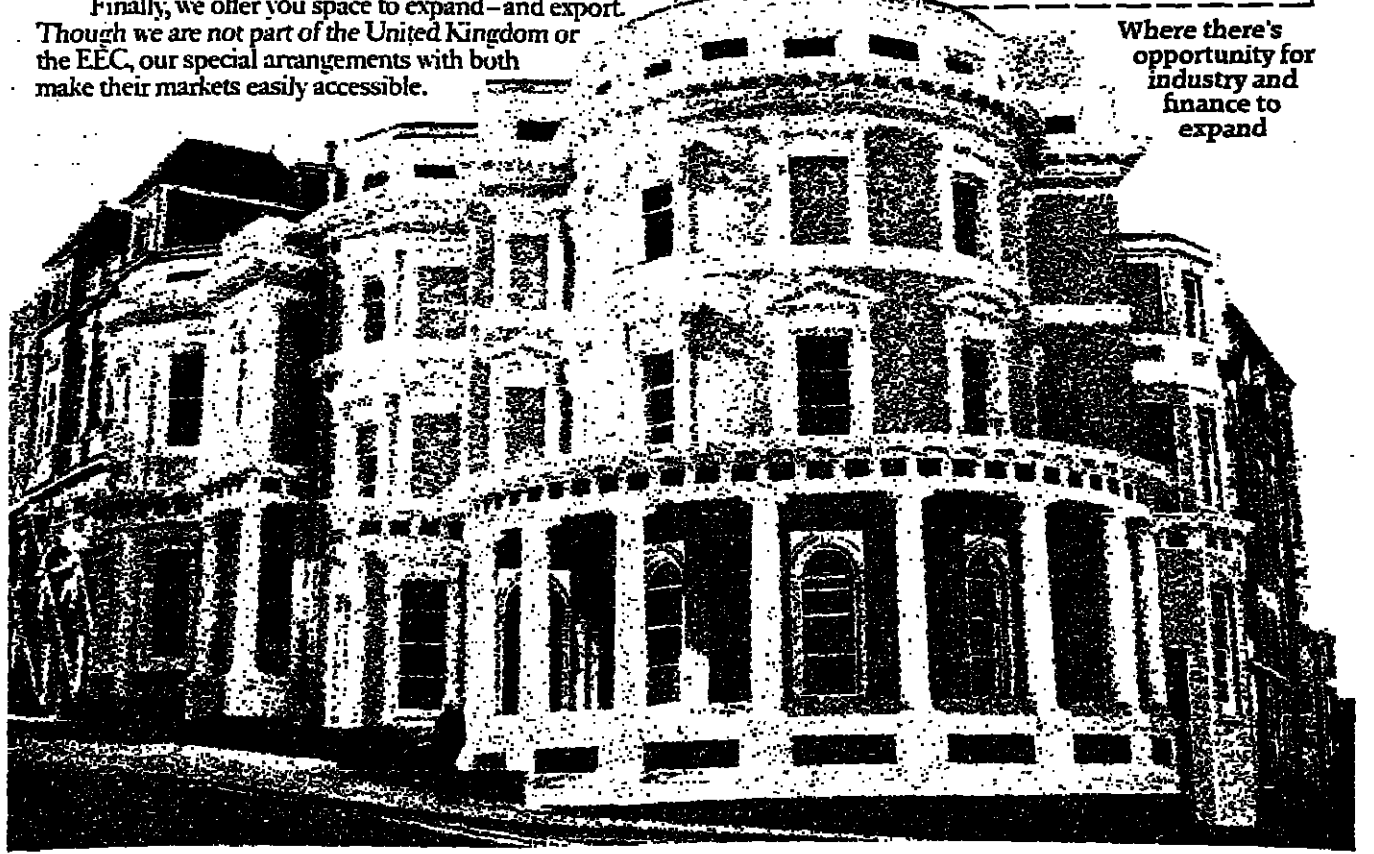
For an old-established community only 80 minutes from London you'll find we're very much up-to-the-minute when it comes to business and finance.



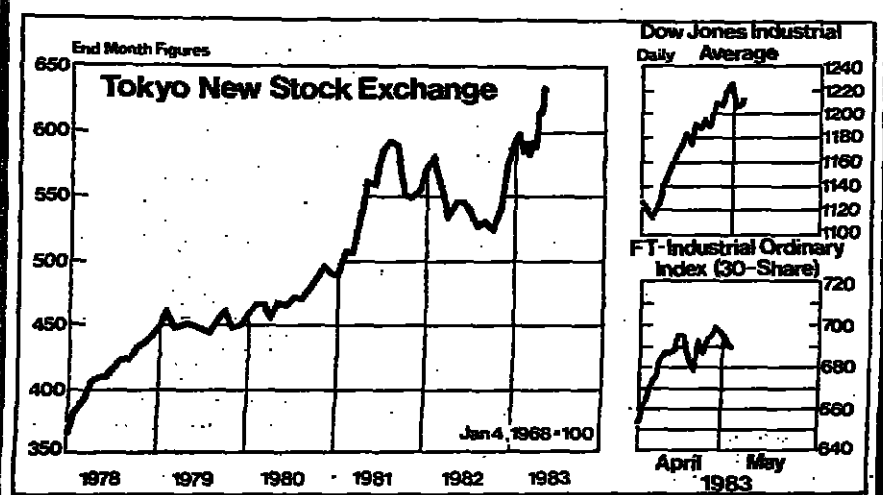
To: Ken Bowden,
Government Offices, DOUGLAS, Isle of Man.
Tel: Douglas (0624) 26262. Telex: 62862 ROMANG.
I'd like to know more about the Isle of Man. Please send me your "Guide to industrial and financial opportunities".

Name _____
Position _____
Company _____
Address _____
Nature of business _____

Where there's opportunity for industry and finance to expand



KEY MARKET MONITORS



STOCK MARKET INDICES			
	May 4	Previous	Year ago
NEW YORK			
DJ Industrials	1212.65	1208.01	854.45
DJ Transport	531.27	515.89	348.36
DJ Utilities	128.79	127.91	144.39
S&P Composite	163.31	162.34	117.46
LONDON			
FT Ind Ord	689.8	692.1	575.4
FT-A All-share	433.32	436.85	308.52
FT-A 500	471.27	475.83	356.91
FT-A Ind	433.72	437.76	323.62
FT Gold mines	633.3	632.0	296.3
FT Govt secs	82.0	81.73	67.81
TOKYO			
Nikkei-Dow	8863.04	8704.39	7457.11
Tokyo SE	632.53	634.97	551.82
AUSTRALIA			
All Ord	592.5	594.2	498.7
Metals & Mins	524.3	527.5	368.8
AUSTRIA			
Crash Aktien	58.48	58.2	52.47
BELGIUM			
Belgian SE	122.22	122.51	94.53
CANADA			
Toronto Composite	2347.15	2318.7	1543.0
Montreal Industrials	400.32	398.31	282.31
Combined	380.81	387.44	285.08
DENMARK			
Copenhagen SE	138.25	138.45	93.92
FRANCE			
CAC Gen	n/a	121.6	109.3
Ind. Tendance	127.3	125.9	122.2
WEST GERMANY			
FAZ Aktien	317.14	318.53	234.76
Commerzbank	948.2	937.6	716.2
HONG KONG			
Hang Seng	886.64	1003.15	1319.36
ITALY			
Banca Com.	195.52	197.06	189.17
NETHERLANDS			
ANP-CBS Gen	124.1	123.7	93.3
ANP-CBS Ind	101.8	101.0	73.0
NORWAY			
Oslø SE	185.7	185.88	106.0
SINGAPORE			
Straits Times	958.82	949.6	754.93
SOUTH AFRICA			
Golds	936.6	917.8	420.8
Industrials	831.9	886.0	595.5
SPAIN			
Madrid SE	110.49	110.14	123.37
SWEDEN			
J & P	closed	1426.88	575.76
SWITZERLAND			
Swiss Bank Corp	327.8	327.7	255.8
WORLD			
Capital Int'l	176.4	176.5	136.9

CURRENCIES			
	U.S. DOLLAR	STERLING	
May 4	Previous	May 4	Previous
U.S.	1.5805	1.5785	
DM	2.4458	2.4575	3.9675
Yen	238.25	237.65	373.50
FFr	7.3875	7.4050	11.5875
SwFr	2.0570	2.0575	3.25
Quilid	2.7480	2.7640	4.3450
Lira	1459.25	1468.50	2306.25
ScFr	48.85	48.91	77.13
CS	1.22575	1.22625	1.9385

INTEREST RATES			
	May 4	Prev	
Euro-currencies (three month offered rate)			
£	10 1/4	10 1/4	
SwFr	4 1/4	4 1/4	
DM	5 1/4	5 1/4	
FFr	16	14 1/4	
FT London Interbank fixing (offered rate)			
3-month U.S.\$	8 1/4	9	
6-month U.S.\$	9	9 1/4	
U.S. Fed Funds	8 1/4	9 1/4	
U.S. 3-month CDs	8.50	8.55	
U.S. 3-month T-bills	8.0	8.02	

U.S. Treasury Bonds			
	Price	Yield	Prev
9 1/2% 1985	100 1/4	9.11	100 1/4
10 1/2% 1990	102 1/4	10.03	101 1/4
10 1/2% 1993	104 1/4	10.15	103 1/4
10 1/2% 2012	101	10.26	100 1/4

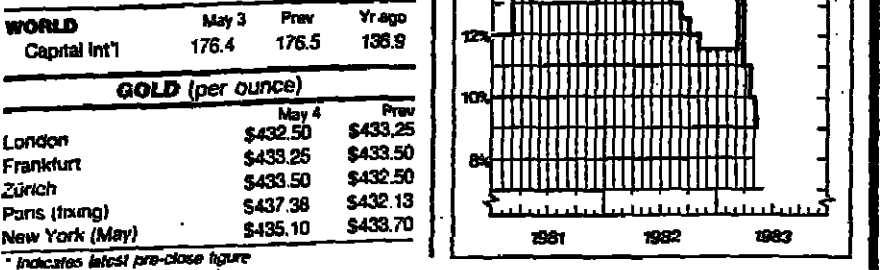
FINANCIAL FUTURES			
	Latest	High	Low
CHICAGO			
U.S. Treasury Bonds (CBT)			
9 1/2% 30nds of 100%	79-22	79-25	79-03
U.S. Treasury Bills (TBM)			
\$1m points of 100%	92-10	92-11	92-08
90-day Deposit (FIM)			
\$1m points of 100%	91-69	91-72	91-65
LONDON			
Three-month Eurodollar			
\$1m points of 100%	91-35	91-35	91-27
20-year National Gilt			
\$50,000 30nds of 100%	108-15	108-17	108-04

LONDON COMMODITY MARKETS			
	May 4	Prev	
Silver (spot fixing)	780.20p	767.15p	
Copper (cash)	£114.75	£113.50	
Coffee (May)	£188.50	£188.50	
Oil (spot Arabian light)	\$29.90	\$29.90	

GOLD (per ounce)			
	May 4	Prev	
London	\$432.50	\$433.25	
Frankfurt	\$433.25	\$433.50	
Zurich	\$433.50	\$432.50	
Paris (fixing)	\$437.38	\$432.13	
New York (May)	\$435.10	\$433.70	

WORLD STOCK MARKETS			
	May 3	Prev	Yr ago
London	176.4	176.5	136.9

GOLD (per ounce)			
	May 4	Prev	
London	\$432.50	\$433.25	
Frankfurt	\$433.25	\$433.50	
Zurich	\$433.50	\$432.50	
Paris (fixing)	\$437.38	\$432.13	
New York (May)	\$435.10	\$433.70	



NEW YORK STOCK EXCHANGE CLOSING PRICES

Stock	High	Low	Open	Close	Change
12 Month					
IBM	125.00	124.00	124.50	124.50	+0.50
AT&T	48.00	47.50	47.75	47.75	+0.25
GE	35.00	34.50	34.75	34.75	+0.25
AMT	25.00	24.50	24.75	24.75	+0.25
MSFT	15.00	14.50	14.75	14.75	+0.25
GO	10.00	9.50	9.75	9.75	+0.25
BA	12.00	11.50	11.75	11.75	+0.25
GM	8.00	7.50	7.75	7.75	+0.25
AMC	6.00	5.50	5.75	5.75	+0.25
...
12 Month					
IBM	125.00	124.00	124.50	124.50	+0.50
AT&T	48.00	47.50	47.75	47.75	+0.25
GE	35.00	34.50	34.75	34.75	+0.25
AMT	25.00	24.50	24.75	24.75	+0.25
MSFT	15.00	14.50	14.75	14.75	+0.25
GO	10.00	9.50	9.75	9.75	+0.25
BA	12.00	11.50	11.75	11.75	+0.25
GM	8.00	7.50	7.75	7.75	+0.25
AMC	6.00	5.50	5.75	5.75	+0.25
...

A FINANCIAL TIMES SURVEY

JORDAN June 27 1983

The Financial Times is proposing to publish a Survey on Jordan in its issue of June 27 1983. The provisional editorial synopsis is set out below.

INTRODUCTION The Reagan peace plan for the Middle East placed Jordan at the centre of the Middle East political stage for the first time since the Camp David Agreement. This more prominent role is likely to continue but the Government in Amman has little optimism about talks. Relations with PLO are now good and the country has been little affected by the Lebanese war. Impact of Iran-Iraq conflict.

Editorial coverage will also include:

Economy ● Aid ● Remittances ● Banking and Finance ● Industry
Agriculture and Jordan Valley ● Tourism and Archaeology
Educational and Social Development

Copy date: June 6 1983

For further information and advertisement rates please contact:

Michael Halloran, Financial Times
Bracken House, 10 Cannon Street, London EC4P 4BY
Telephone: 01-248 8000 Ext. 3720 Telex: 835030 FINTIM G

FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

The size, contents and publication dates of Surveys appearing in the Financial Times are subject to change at the discretion of the Editor

Continued on Page 35

AMERICAN STOCK EXCHANGE COMPOSITE CLOSING PRICES

[illegible]

Continued on Page 36

NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

[illegible]

Continued on Page 3

Sales figures are unofficial. Yearly highs and lows reflect the previous 52 weeks plus the current week, but not the late trading day. Where a split or stock dividend returning to par is shown, the price is the price of the stock after the split or dividend are shown for the new stock only. Unless otherwise noted, ratios of dividends or annual distributions based on the current price of the stock.

a-dividend also consists of b-annual rate of dividend paid on stock dividend, c-liquidating dividend, d-called or new dividend, e-dividend declared or paid in preceding 12 months, g-dividend in Canadian funds, subject to 15% non-residence tax, h-dividend in U.S. funds, subject to 30% non-residence tax, i-dividend paid this year, omitted, deferred, or no action taken at latest dividend meeting, j-dividend declared or paid this year, an action taken at latest dividend meeting, k-dividend declared or paid past 52 weeks, l-dividend paid past 52 weeks. The high-low range begins with the start of trading next-day delivery P/E price-earnings ratio, m-dividend yield, n-dividend yield in preceding 12 months plus stock dividend, o-stock split, Dividends began with date of split, p-cash dividend paid in stock in preceding 12 months, estimated cash dividend paid in stock in preceding 12 months, q-dividend yield, r-trading halted, v-in bankruptcy or receivership, w-dividend organized under the Bankruptcy Act, or securities issued under the Bankruptcy Act, x-dividend or ex-rights, x-rights issued with warrants, a-x-dividend or ex-rights, x-rights issued with warrants, y-dividend and ex-rights in tax, y-dividend and ex-rights in full.

EEC
expo
allot
up S
New Co

100

	Fig.
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
Lecture	10
Rate	11
MI 7pc	21
W.J.	22
17	23
(F. H.)	26
27	27
28	28
29	32
30	33
31	34
32	35
33	36
34	37
35	38
36	39
37	40
38	41
39	42
40	43
41	44
42	45
43	46
44	47
45	48
46	49
47	50
48	51
49	52
50	53
51	54
52	55
53	56
54	57
55	58
56	59
57	60
58	61
59	62
60	63
61	64
62	65
63	66
64	67
65	68
66	69
67	70
68	71
69	72
70	73
71	74
72	75
73	76
74	77
75	78
76	79
77	80
78	81
79	82
80	83
81	84
82	85
83	86
84	87
85	88
86	89
87	90
88	91
89	92
90	93
91	94
92	95
93	96
94	97
95	98
96	99
97	100

These indices are the joint compilation of the Financial Times, the Institute of Actuaries and the Faculty of Actuaries

Indices are the joint composition of the Financial Times, *the* and the Faculty of Actuaries

Wed May 4 1983									
/ GROUPS									
/ SECTIONS									
Figures show number of per section									
	Index No.	Day's Change %	Est. Earnings Yield % (Mar.)	Gross Div. Yield % (ACT at 30ths)	Est. P/E Ratio (Oct)	Index No.	Index No.	Index No.	
INDICES (26)	4772.29	-0.8	8.53	3.65	15.22	476.39	477.01	476.58	
Construction (30)	439.78	-0.3	9.52	4.50	12.92	441.21	440.81	441.78	
(3)	776.03	-0.9	11.58	4.42	10.44	783.38	782.03	788.04	
Constructors (10)	7277.24	-1.4	6.78	3.97	19.06	7277.58	7277.58	7277.58	
Engineering (64)	221.98	-0.8	7.89	3.66	12.42	222.47	222.47	222.92	
Material Forming (13)	182.83	-0.3	7.70	3.93	12.54	183.61	184.18	186.95	
Metals (177)	120.97	-0.4	9.22	5.26	12.42	120.48	120.48	120.95	
Metals (2001)	662.12	+0.1	7.81	3.88	16.25	662.47	662.97	663.18	
Distillers (23)	465.98	-1.0	10.51	6.61	13.19	473.34	473.83	477.63	
Chemicals (23)	331.57	-1.2	13.58	5.77	8.69	335.67	336.08	336.61	
Leasing (7)	962.12	+0.1	7.81	3.88	16.25	962.47	962.97	963.18	
Manufacturing Products (6)	829.68	-0.4	5.16	2.27	25.08	832.71	833.39	834.94	
Media (14)	550.63	+0.2	7.17	3.19	18.28	550.83	551.04	551.66	
Engineering (14)	884.64	-0.5	9.59	3.95	12.17	885.68	886.12	887.49	
Paper (24)	152.25	-0.8	13.44	4.58	8.80	153.33	154.10	155.51	
Textiles (13)	376.01	-2.5	8.05	3.66	16.56	385.68	388.91	391.39	
Transport (14)	206.18	-1.6	12.65	6.55	9.46	202.99	204.48	205.68	
Finance (10)	439.29	-2.9	21.73	7.02	5.15	439.48	440.45	442.49	
Finance (7)	381.95	-0.5	10.45	4.58	12.42	382.97	383.12	384.84	
Finance (7)	945.57	-1.2	8.68	4.76	16.40	949.42	952.17	955.58	
Finance (6)	470.42	-1.3	8.35	5.06	14.96	486.12	489.06	497.46	
Finance (6)	387.14	-0.3	8.25	5.30	15.64	387.12	388.04	391.06	
Transport (14)	661.39	-0.1	11.44	3.66	12.42	661.39	661.39	661.39	
Transport (14)	469.74	-1.1	8.21	4.21	13.01	466.01	467.35	470.78	
Transport (14)	433.72	-0.9	9.20	4.13	19.41	433.72	433.72	433.72	
Transport (14)	883.64	-1.2	12.56	6.62	9.68	883.76	883.76	882.12	
Transport (14)	471.27	-1.0	9.74	5.51	12.65	475.63	476.34	479.91	
Transport (14)	323.69	-0.5	10.77	5.77	32.34	325.74	325.77	328.19	
Transport (14)	346.47	-0.3	25.62	7.07	4.31	350.69	350.88	354.68	
Transport (14)	387.59	-0.2	-	8.02	-	388.11	388.08	393.57	
Transport (14)	602.88	-0.8	-	5.48	-	603.25	603.57	605.44	
Transport (14)	236.67	-0.6	-	6.90	-	238.26	238.65	240.66	
Transport (14)	448.13	+0.5	18.84	8.80	12.64	443.25	445.93	446.86	
Transport (14)	168.68	-	-	5.15	-	168.62	169.67	169.47	
Transport (14)	465.83	-1.0	5.65	3.81	23.63	470.43	472.52	480.84	
Transport (14)									
Transport (14)	246.31	-0.2	10.59	5.41	11.42	246.88	247.28	247.88	
Transport (14)	409.52	-				409.79	413.02	413.02	
Transport (14)	283.85	-0.1	7.07	3.18	18.50	283.85	283.33	280.93	
Transport (14)	652.99	-0.8	9.11	8.05	15.58	654.42	659.25	654.74	
Transport (14)	433.52	-0.8	-	4.75	-	434.85	434.28	441.88	

	AVERAGE GROSS	Wed
--	---------------	-----

FIXED INTEREST					REDEMPTION YIELDS		May 4
	Wed May 4	Day's Change %	Tues May 3	at adj. today	at adj. 1983 in date		
177.55	+8.06	322.43	—	3.99	6	British Government	
138.94	+6.48	338.32	—	4.77	1	Low Coupons	5 years.....
149.88	+8.57	348.99	—	4.61	8	Medium Coupons	5 years.....
267.34	+8.37	348.99	—	6.87	10	High Coupons	5 years.....
129.55	+8.35	324.91	—	4.50	13	Low Coupons	25 years.....
149.49	+4.47	383.75	0.13	3.58	12	Irredeemables	5 years.....
89.57	+8.62	89.55	—	2.59	14	Bills & Loans	5 years.....
					13		25 years.....
					14	Preference	5 years.....

and lows record, base dates, values and constituent changes are published in Saturday issues. A list of Publishers, The Financial Times, Bracken House, Cannon Street, London, EC4P 4BY, price...

D FALLS		Rises		Falls		Same	
		61		7		30	
20	2	56					
187	349	803					
77	176	235					
5	40	56					
5	15	34					
4	58	64					
494	585	1,150					

Indices

NEW YORK—DOW JONES

	May 4	May 5	May 2	Apr 28	Apr 26	Apr 27	1983
							High
Industrials	1212.66	1208.51	1204.33	1228.2	1219.82	1226.4	1228.2

Indices	Treatment	531.37	515.8	518.44	524.94	522.18	517.28	531.53	434.4
---------	-----------	--------	-------	--------	--------	--------	--------	--------	-------

[illegible]

	122.1	100.6						(294)	(71)		
ROW 8			Cumulative	153.31	162.34	162.12	155.43	157.05	151.64	155.43	128.2

	Apr 27	Apr 28	Apr 13
Ind. Yield %	4.81	4.04	4.14
Ind. P/E Ratio	13.68	13.75	13.48
Long Gov Bond Yield	18.35	18.44	18.41

N.Y.S.E ALL COMMON						RISES AND	
				1972			
20	25	30	35				

May 4	April 29	Value					May 4
May 4	May 3	May 2	May 1	Apr 29	High	Low	Issues traded
93.75	93.14	93.04	94.27	94.27	94.24	78.78 (N/A)	None Falls
							Unchanged
MONTREAL							
	May 4	May 3	May 2	Apr 29	High		
Industrial	408.32	395.31	386.19	397.83	397.83		
TORONTO Composite	237.1	234.7	232.5	234.5	234.5		
U.S. MARKET-PLANNED	237.1	234.7	232.5	234.5	234.5		

THE DISAPPEARING MAPLE LEAF, TESTIMONY'S CANADIAN PRINCES: LATEST AVAILABLE

[illegible]

WohlG	109	6	4 ₂	4 ₂	4 ₂	4 ₂	4 ₂	20 ₂	smcC	120	3.6	20	1953	40
Wickste	.40 4.2	24	5 ₂	5 ₂	5 ₂	5 ₂	5 ₂	32	WhitC	p/c3 7.7			1	38
WhicE		76	320	7	6 ₂	6 ₂	6 ₂	15 ₂	WhicH			19	322	48

[illegible]

WohnW	1.08	3.5	14	335	314	305	305	111	WohnW	1.48	1.7	13	282	282
wohn	2.48	11	8	123	224	224	224	181	Wohn	5.44	1.4	21	282	314
Wohn	52	1.1	20	224	224	224	224	181	Wohn	60	3.5	19	165	165

White	80.80	71	77	74%	72%	74%	35%	15%	180.54	570	45
Black	80.17	10	13	14%	12	14	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Other	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
White	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Black	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Latino	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Asian	81.85	28	33	33%	33%	33%	51%	14%	180.54	570	45
Native											

War	61	73	144	133	144	+ 1/2	254	104	XTRA	27 28	39	24
WCNA	121	1607	7	84	6	- 1/2	312	174	ZaleCp	128 4 12	202	31
WCNA	07 25 12	80	80	6	6	- 1/2	218	114	Zapata	84 5 1 4	015	10

WPaid	14	67%	87%	91%	Zora	.60 .7	18	126	53
WUnres	1.40 3.5	12	67%	- %	Zawit	.		62	31
Win	dptl.10 12.	38	9%	9%	Zumbo	* .48 L4 20	132	35	
			8%	- %		1.32 37 8	132	35	
			9%	+ %					
			9%	+ %					
			9%	- %					
			9%	25%					
			9%	19%					

[illegible][illegible]

COMMODITIES AND AGRICULTURE

EEC sugar export allotments up sharply

By Our Commodities Staff
THE EEC Commission authorized sugar export allotments totalling 63,000 tonnes at its weekly tender in Brussels yesterday, the highest allotment for many weeks. Last week's figure was only 20,280 tonnes and in late March export allotments slipped as low as 5,000 tonnes.

The very low allotments made in March were attributed to the uncertainties following the realignment of the European Community's (EC) but recent depressed levels have been put down to traders holding off the market while awaiting the opening of a new supplementary EEC export series covering the July-September delivery period.

This opened yesterday and dominated trade interests, accounting for 40,000 tonnes of the white sugar allotments and 24,500 tonnes of the raws. Only 500 tonnes worth of export licences were granted under the old series.

The total allotment was somewhat larger than had been expected by most traders and was therefore seen as slightly bearish. But on the London futures market prices rose marginally with the October position closing 20.40 to 21.45/57.5 a tonne.

After opening higher following a late previous metals rally in New York overnight the market was supported by continued reports of substantial Soviet buying and concern about wet weather delays to planting in European growing areas.

In Santo Domingo sugar officials denied rumours that the Dominican Republic had sold 130,000 tonnes of sugar to Cuba. They said however that it appeared that a third party had recently bought 130,000 tonnes of Dominican sugar for resale to Cuba.

They said the third party apparently was a New York based trading house.

French farmers' average income increases by 9.1%

BY PAUL BETTS IN PARIS

FRENCH FARMERS, currently lobbying and battling for the dismantling of the European Community's complex and controversial system of monetary compensatory amounts (MCA) on agricultural products, had their best year in a decade last year.

The average income of French farmers rose by 9.1 per cent in 1982, the government agricultural statistics commission announced yesterday. The increase represented the biggest rise since 1973 and confirmed the recovery in farm income which started in 1981.

After seven years of consecutive declines, average farm income in France rose 1.7 per cent in 1981.

But the latest farm figures are misleading, say critics, because of the strong advance in farm income last year reflects a particularly strong performance in some

sectors and continued weakness and in some cases deteriorating conditions in others.

Moreover, farm incomes have yet to reach the level of 1973 which was an exceptionally good year for French agriculture.

Farm production last year rose by 8.7 per cent in France but again the average masks large differences from sector to sector.

The big gainers were cereal producers and quality wine growers, especially champagne producers who had an excellent year. Wine growers saw their income rise 57 per cent last year while cereal producers saw their income increase by 12 per cent.

In contrast, livestock producers saw their income decline 13 per cent while cattle breeders saw their income fall 4 per cent last year.

Reynolds subsidiary in row over bauxite contract

BY CAMUTE JAMES IN KINGSTON

THE mining subsidiary of Reynolds Metals and an agency of the Jamaican Government are involved in a public quarrel about mining in Jamaica.

The move was attacked by Mr. Hugh Hart, chairman of the Jamaican Bauxite Institute, a state agency which oversees the industry.

Mr. Hart said the move by Reynolds represented "a new and black and white" move. According to Mr. Hart, Reynolds had been infeasible in earlier talks with the Government on mining quantities and costs this year, and offered to change its position if it were offered all 1m tonnes of the stockpile sale.

The Government refused, and offered Kaiser the contract

in the mining for the stockpile. Consequently, the company had fired 100 workers.

The move was attacked by Mr. Hugh Hart, chairman of the Jamaican Bauxite Institute, a state agency which oversees the industry.

Mr. Hart said the move by Reynolds represented "a new and black and white" move. According to Mr. Hart, Reynolds had been infeasible in earlier talks with the Government on mining quantities and costs this year, and offered to change its position if it were offered all 1m tonnes of the stockpile sale.

The Government refused, and offered Kaiser the contract

Australian wool price increase sought

MELBOURNE — The Wool Council of Australia agreed to seek an increase of up to 2.5 per cent in the minimum floor price for wool in the 1983/84 wool selling season, beginning July 1.

The market indicator floor was raised 2.9 per cent to 422 cents from 410 cents a kilo clean at the start of the current wool selling season but was subsequently lifted by 7.5 per cent to 454 cents after the 10 per cent devaluation of the Australian dollar in March.

Meanwhile the Australian shearers' strike has disrupted wool receipts and forced the cancellation of several wool sales this month. Mr. Neville Gorman, joint-chairman of the Wool Selling Organisation

said.

● DUNDEE District tea production is expected to be cut by at least 10 per cent in 1983. Last year 11,600 kilos because of continuing drought, industry sources said.

● THE POLISH Government is experiencing difficulties in concluding grain supply agreements with private farmers, the West German publication *Landwirtschaftliche Nachrichten* said.

● BRAZILIAN cocoa arrivals in the 1982/83 season, ending April 30, totalled 5,282,945 bags, compared with 4,583,697 bags in 1981/82, trade sources said. Purchases in 1982/83 were 5,309,206 bags against 4,582,239 in 1981/82.

● U.S. red meat and poultry production this year is projected at 53.181m lb—2 per cent above last year's level, the U.S. Agriculture Department said.

● GUYANA'S first rice harvest is expected to be 33 per cent of the 122,000 acres under cultivation have been reaped, the Guyana rice board said.

MALAYSIAN COCOA

Aiming to be world leader

BY WONG SULONG IN KUALA LUMPUR

IN SPITE OF depressed prices, reports of recurring surpluses in the future, and the outbreak of two serious diseases, Malaysia is pushing relentlessly ahead with the cultivation of cocoa.

The aim is to become the world's leading cocoa producer by the end of the century. Rubber came from South America, the oil palm from West Africa. Today Malaysia is the biggest producer of both.

But its roots are spreading as rapidly as oil palm did in the 1960s.

"Malaysia has the best prospects among the cocoa-producing countries. It is highly efficient and it ships and delivers on time," said Mr. Anthony Weldon of the London-based Cocoa Merchants.

Two years ago, cocoa did not feature in Malaysia's trade. Last year, 55,000 tonnes were exported. This is equivalent to 3 per cent of the world's supply.

The 55,000 tonnes compared with 885,000 tonnes from the Ivory Coast and 270,000 tonnes from Brazil.

Cocoa prices declined on the London futures market yesterday, following reports of selling by producers. The July position closed 224 down at 21,302.5 a tonne, after falling to 21,298 at an estate. Much of the decline reflected the early rise in sterling against the dollar.

Assuming diseases are held in check, Malaysian cocoa exports are expected to increase at 15 to 20 per cent annually through the next decade.

To encourage cocoa cultivation, the federal authorities have deliberately refrained from imposing a tax on cocoa exports, unlike rubber and tin where export duties are an important source of Government revenue.

Malaysia also has no intention of joining the International Cocoa Agreement.

There are about 180,000 hectares under cocoa. The 55,000 tonnes in West Malaysia are often inter-cropped with coconuts, while cocoa is largely

grown as a mono-crop in East Malaysia.

The East Malaysian state of Sabah is known as the Garden of Eden for cocoa because of its rich volcanic soils and ideal climate.

Here the rate of planting is hectic. From just under 4,000 hectares in 1970, the cocoa area has expanded to over 125,000 hectares, overtaking all other commercial crops.

Unlike West Malaysia where good agricultural land is scarce and plantations consider switching to cocoa only when areas under rubber and oil palm are up for replanting, land is plentiful in Sabah. This is aided by the liberal allocation of land by the Sabah Government to its political supporters. It is common to find Sabah syndicates being granted thousands of acres for 50 ringgit an acre, and then reselling it at 20 to 30 times the price to West Malaysians for cocoa cultivation.

The rapid switch to cocoa is based on pure economics—some say gross returns are more attractive than that of rubber and oil palm. Cocoa requires less labour and will

start yielding within two years, compared with four years for oil palm and six years for rubber.

The Malaysian challenge to the position of the West African countries and Brazil is formidable. In many West African states, political instability, rampant inflation and food scarcity made it more attractive for farmers to grow food than cocoa.

There is a limit to what the Ivory Coast can grow with 5m people. Brazil, with its enormous land resources, is Malaysia's serious rival, and here, Malaysian planters have the edge in yields.

Malaysian cocoa suffers from two disadvantages: its acidity and consequent lack of flavour, and its high shell content. This means it has to be sold at a discount.

Malaysian planters feel the problems are exaggerated by parties who have an interest in knocking cocoa prices down, and are confident that they would be overcome in time through research and wider usage of Malaysian beans.

subsidy programmes would be to transfer income to foreign customers from U.S. taxpayers, it said.

Continued expansion of export subsidies by the U.S. may only harden the position of supporters of the EEC Common Agricultural Policy, because it would reinforce the opinion that the U.S. is as guilty as the European Community in interference in agricultural trade," it said.

Mr. Riemenschneider thought it was unlikely that major grain exporting nations would co-operate to control production and thus reduce the need for export subsidies.

Reuter

'U.S. farmers to receive \$40bn subsidy'

AN UNPRECEDENTED \$40bn to \$50bn in subsidies and other benefits will be provided to the U.S. farm sector this year to reduce surplus supplies and improve farm income, according to a report by the economic research department of Chemical Bank.

The bank estimated U.S. farmers will receive federal price support loans and payments of more than \$20bn and payment-in-kind (PIK) commodity benefits of \$10bn designed to limit production. The U.S. will guarantee \$80m in export loans and the U.S. farmers home administration will make at least \$4bn in domestic production loans.

Higher consumer prices under support programmes for commodities such as sugar, peanuts and tobacco will cost at least another \$20m, the report said.

The total costs will be "more than double the amount provided in real terms during any year in the 1970s," it added.

The report by Mr. Charles Riemenschneider, former senior agricultural economist at the Senate budget committee, said U.S. farming was still clouded by rising excess production, which had not been altered much by current U.S. policies.

A closer supply/demand balance this crop-year should raise commodity prices between

5 and 12 per cent for wheat, corn, sorghum, cotton and rice, but food price increases in 1983 are likely to be below the overall inflation rate, it estimated.

U.S. agricultural exports will fall again in 1983 to a level of \$36bn to \$38bn, despite heavy government spending to boost farm sales abroad, it forecast.

The report predicted that the U.S. acreage reduction programmes would cause fertiliser use to drop 11 to 14 per cent, hybrid seed use by 25 per cent, and pesticide use by 14 to 16 per cent and new farm machinery sales by 2 to 4 per cent.

The major impact of export

PRICE CHANGES

In tonnes unless stated otherwise	May 4 1983	+ or -	Month ago
Metals			
Aluminium	2890	-2580	
Free Mkt.	1874/488	-1828/388	
Copper	21114.75	+1.32107.5	
Cash in grade	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	
9 months	21114.75	+1.32107.5	
12 months	21114.75	+1.32107.5	
Free mkt.	21114.75	+1.32107.5	
3 months	21114.75	+1.32107.5	
6 months	21114.75	+1.32107.5	

FT LONDON SHARE INFORMATION SERVICE

LOANS—Continued[illegible]**BANKS—Continued**

High	Low	Stock	Price	Δ	%	Dr. Mt.	C=	PM	FM
495	420	Bank Southern Co.	46	0	0	0	0.8	7.4	6.4
485	420	Barclays C.	22	-2	-20.0	5.4	7.4	6.4	4.4
495	420	Bank of America	22	0	0	0	0.8	7.4	6.4
495	420	Bank of New York	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the North	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the South	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the West	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the East	22	0	0	0	0.8	7.4	6.4
495	420	Bank of the Middle	22	0	0	0	0.8	7.4	

CHEMICALS, PLASTICS—Cont.

[illegible]

ELECTRICALS—Continued

High	Low	Stock	Price	% Chg	Mkt. Rte	Yr. Ovr
100	152	Thayer F. W. 20A	300	2	5.0	2.0
102	83	Thayer Corp.	42	-1	5.0	2.0
343	39	U. S. 100	315	1	10.0	1.0
100	127	Wetzel Corp.	100	1	12.0	1.0
44	32	Wetzel Corp.	100	1	12.0	1.0
400	350	Unit Scientific	615	50	3.5	1.0
100	127	Wetzel Corp.	100	1	12.0	1.0
195	130	Victor & Co. REO	50	24	2.0	1.0
100	140	Wetzel Corp.	100	1	12.0	1.0
100	127	Wetzel Corp.	100	1	12.0	1.0
320	375	Wetzel Corp.	375	15	15.0	2.0

ENGINEERING MACHINE TOOLS

BRITISH FUNDS

High	Low	Stock	Price	%	Vol.
"Shorts" (Lives up to Five Years)					
99 1/8	99 1/8	Treasury 9 1/2-83	99 1/8	8.27	20.1
99 1/8	99 1/8	Treasury 10 1/2-83	100 1/8	12.58	9.9
99 1/8	99 1/8	Corp. 10 1/2-83	99 1/8	12.58	9.9
99 1/8	99 1/8	Pending 10 1/2-83	99 1/8	14.61	6.8
100 1/8	100 1/8	Treasury 11 1/2-83	100 1/8	12.58	9.9
100 1/8	100 1/8	Corp. 11 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 11 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 12 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 12 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 12 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 13 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 13 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 13 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 14 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 14 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 14 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 15 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 15 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 15 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 16 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 16 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 16 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 17 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 17 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 17 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 18 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 18 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 18 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 19 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 19 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 19 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 20 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 20 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 20 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 21 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 21 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 21 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 22 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 22 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 22 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 23 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 23 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 23 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 24 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 24 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 24 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Treasury 25 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Corp. 25 1/2-83	100 1/8	13.07	10.1
100 1/8	100 1/8	Pending 25 1/2-83	100 1/8	13.07	10.1

FOREIGN BONDS & RAILS

Yrs	Low	Stock	Price	+ or -	% Grn	Red.
1983						
17	10	Chrysler 44 1992	12			
12	10	Do. 50C 1992	10			
11	10	Do. 50C 1913	5			
10	54	Green Tech 250cc	46			
46	46	Do. 250 2nd Ann	44			77.61
44	46	Do. 250 3rd Ann	44			6.94
42	46	Do. 250 4th Ann	44			6.94
36	27	Do. 250 5th Ann	32nd		24	8.33
27	102	Neo-Gen 250 2nd Ann	112nd		10	12.98
27	96	Do. 250 3rd Ann	112nd		10	12.98
27	96	Do. 250 4th Ann	112		14	13.44
101	96	Do. 250 5th Ann	101		7	10.45
96	96	Do. 250 6th Ann	96		7	10.45
90	90	Do. 250 7th Ann	90		5.22	8.32
81	81	Do. 250 8th Ann	81		14	22.24
67	57	Do. 250 9th Ann	57		14	12.60
57	57	Do. 250 10th Ann	57			
57	57	Do. 250 11th Ann	57			
57	57	Do. 250 12th Ann	57			
57	57	Do. 250 13th Ann	57			
57	57	Do. 250 14th Ann	57			
57	57	Do. 250 15th Ann	57			
57	57	Do. 250 16th Ann	57			
57	57	Do. 250 17th Ann	57			
57	57	Do. 250 18th Ann	57			
57	57	Do. 250 19th Ann	57			
57	57	Do. 250 20th Ann	57			
57	57	Do. 250 21st Ann	57			
57	57	Do. 250 22nd Ann	57			
57	57	Do. 250 23rd Ann	57			
57	57	Do. 250 24th Ann	57			
57	57	Do. 250 25th Ann	57			
57	57	Do. 250 26th Ann	57			
57	57	Do. 250 27th Ann	57			
57	57	Do. 250 28th Ann	57			
57	57	Do. 250 29th Ann	57			
57	57	Do. 250 30th Ann	57			
57	57	Do. 250 31st Ann	57			
57	57	Do. 250 32nd Ann	57			
57	57	Do. 250 33rd Ann	57			
57	57	Do. 250 34th Ann	57			
57	57	Do. 250 35th Ann	57			
57	57	Do. 250 36th Ann	57			
57	57	Do. 250 37th Ann	57			
57	57	Do. 250 38th Ann	57			
57	57	Do. 250 39th Ann	57			
57	57	Do. 250 40th Ann	57			
57	57	Do. 250 41st Ann	57			
57	57	Do. 250 42nd Ann	57			
57	57	Do. 250 43rd Ann	57			
57	57	Do. 250 44th Ann	57			
57	57	Do. 250 45th Ann	57			
57	57	Do. 250 46th Ann	57			
57	57	Do. 250 47th Ann	57			
57	57	Do. 250 48th Ann	57			
57	57	Do. 250 49th Ann	57			
57	57	Do. 250 50th Ann	57			
57	57	Do. 250 51st Ann	57			
57	57	Do. 250 52nd Ann	57			
57	57	Do. 250 53rd Ann	57			
57	57	Do. 250 54th Ann	57			
57	57	Do. 250 55th Ann	57			
57	57	Do. 250 56th Ann	57			
57	57	Do. 250 57th Ann	57			
57	57	Do. 250 58th Ann	57			
57	57	Do. 250 59th Ann	57			
57	57	Do. 250 60th Ann	57			
57	57	Do. 250 61st Ann	57			
57	57	Do. 250 62nd Ann	57			
57	57	Do. 250 63rd Ann	57			
57	57	Do. 250 64th Ann	57			

AMERICANS

[illegible]

BEERS, WINES AND SPIRITS

130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640
Amherst, De P. H.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,	Boston, Mass.,																																																																																																																																																																																																																																																			

BUILDING INDUSTRY, TIMBER AND ROADS

[illegible]

ELECTRICALS

700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	7																																																																																																																																																																																																																																																																					

41	Metabrax Sp.
28	Midland Inds. S

[illegible]

HOTELS AND CATERERS

367	210	Comstar Int. 10p	253	-12	0.65	↓	2.6	↓
375	98	De Vere Hotels	253	0	0	↓	2.6	↓
430	98	Endeavour Sp	257	0	0.75	↓	2.4	↓
130	98	Charles River	257	0	0.17	↓	2.4	↓
130	98	Charles River 50p	257	0	0.17	↓	2.4	↓
375	150	First Leisure Sp	257	-4	0.37	↓	2.4	↓
315	150	Imperial Br Int	215	0	1.25	↓	1.8	↓
315	150	Imperial Br Int 50p	215	0	1.25	↓	1.8	↓
375	27	Int. Charlotte 10p	41	0	0.93	↓	2.2	↓
375	27	NorthCo Cap Sp	31	-1	0.2	↓	2.4	↓
375	27	Primer Tech Sp	31	0	0.93	↓	2.4	↓
375	27	Quincy Mgmt Sp	31	-1	1.21	↓	2.4	↓
1164	1164	St. Johns Dr 10p	575	0	0.96	↓	17.0	↓
176	145	Raymond Hotels	273	0	1.0	↓	5.8	↓
176	145	Raymond Hotels 50p	273	0	1.0	↓	5.8	↓
375	145	Savoy "A" 10p	164	0	1.4	↓	0.8	↓
375	145	Savoy "A" 50p	164	0	1.4	↓	0.8	↓
375	63	Stokes 10p	30	0	1.76	↓	2.4	↓
375	63	Stokes 50p	30	+2	1.76	↓	2.4	↓
375	10p	Whelan's 10p	330	0	2.38	↓	2.7	↓

INDUSTRIALS (Miscel.)

324	87	A.A.N.	97	152	2.5	6.5
323	86	Albany	96	151	2.5	6.5
322	85	AGS Research 100	95	150	2.5	6.5
321	84	Albany 100	94	149	2.5	6.5
320	83	Albany 100	93	148	2.5	6.5
319	82	Albany 100	92	147	2.5	6.5
318	81	Albany 100	91	146	2.5	6.5
317	80	Albany 100	90	145	2.5	6.5
316	79	Albany 100	89	144	2.5	6.5
315	78	Albany 100	88	143	2.5	6.5
314	77	Albany 100	87	142	2.5	6.5
313	76	Albany 100	86	141	2.5	6.5
312	75	Albany 100	85	140	2.5	6.5
311	74	Albany 100	84	139	2.5	6.5
310	73	Albany 100	83	138	2.5	6.5
309	72	Albany 100	82	137	2.5	6.5
308	71	Albany 100	81	136	2.5	6.5
307	70	Albany 100	80	135	2.5	6.5
306	69	Albany 100	79	134	2.5	6.5
305	68	Albany 100	78	133	2.5	6.5
304	67	Albany 100	77	132	2.5	6.5
303	66	Albany 100	76	131	2.5	6.5
302	65	Albany 100	75	130	2.5	6.5
301	64	Albany 100	74	129	2.5	6.5
300	63	Albany 100	73	128	2.5	6.5
299	62	Albany 100	72	127	2.5	6.5
298	61	Albany 100	71	126	2.5	6.5
297	60	Albany 100	70	125	2.5	6.5
296	59	Albany 100	69	124	2.5	6.5
295	58	Albany 100	68	123	2.5	6.5
294	57	Albany 100	67	122	2.5	6.5
293	56	Albany 100	66	121	2.5	6.5
292	55	Albany 100	65	120	2.5	6.5
291	54	Albany 100	64	119	2.5	6.5
290	53	Albany 100	63	118	2.5	6.5
289	52	Albany 100	62	117	2.5	6.5
288	51	Albany 100	61	116	2.5	6.5
287	50	Albany 100	60	115	2.5	6.5
286	49	Albany 100	59	114	2.5	6.5
285	48	Albany 100	58	113	2.5	6.5
284	47	Albany 100	57	112	2.5	6.5
283	46	Albany 100	56	111	2.5	6.5
282	45	Albany 100	55	110	2.5	6.5
281	44	Albany 100	54	109	2.5	6.5
280	43	Albany 100	53	108	2.5	6.5
279	42	Albany 100	52	107	2.5	6.5
278	41	Albany 100	51	106	2.5	6.5
277	40	Albany 100	50	105	2.5	6.5
276	39	Albany 100	49	104	2.5	6.5
275	38	Albany 100	48	103	2.5	6.5
274	37	Albany 100	47	102	2.5	6.5
273	36	Albany 100	46	101	2.5	6.5
272	35	Albany 100	45	100	2.5	6.5
271	34	Albany 100	44	99	2.5	6.5
270	33	Albany 100	43	98	2.5	6.5
269	32	Albany 100	42	97	2.5	6.5
268	31	Albany 100	41	96	2.5	6.5
267	30	Albany 100	40	95	2.5	6.5
266	29	Albany 100	39	94	2.5	6.5
265	28	Albany 100	38	93	2.5	6.5
264	27	Albany 100	37	92	2.5	6.5
263	26	Albany 100	36	91	2.5	6.5
262	25	Albany 100	35	90	2.5	6.5
261	24	Albany 100	34	89	2.5	6.5
260	23	Albany 100	33	88	2.5	6.5
259	22	Albany 100	32	87	2.5	6.5
258	21	Albany 100	31	86	2.5	6.5
257	20	Albany 100	30	85	2.5	6.5
256	19	Albany 100	29	84	2.5	6.5
255	18	Albany 100	28	83	2.5	6.5
254	17	Albany 100	27	82	2.5	6.5
253	16	Albany 100	26	81	2.5	6.5
252	15	Albany 100	25	80	2.5	6.5
251	14	Albany 100	24	79	2.5	6.5
250	13	Albany 100	23	78	2.5	6.5
249	12	Albany 100	22	77	2.5	6.5
248	11	Albany 100	21	76	2.5	6.5
247	10	Albany 100	20	75	2.5	6.5
246	9	Albany 100	19	74	2.5	6.5
245	8	Albany 100	18	73	2.5	6.5
244	7	Albany 100	17	72	2.5	6.5
243	6	Albany 100	16	71	2.5	6.5
242	5	Albany 100	15	70	2.5	6.5
241	4	Albany 100	14	69	2.5	6.5
240	3	Albany 100	13	68	2.5	6.5
239	2	Albany 100	12	67	2.5	6.5
238	1	Albany 100	11	66	2.5	6.5
237	0	Albany 100	10	65	2.5	6.5
236	0	Albany 100	9	64	2.5	6.5
235	0	Albany 100	8	63	2.5	6.5
234	0	Albany 100	7	62	2.5	6.5
233	0	Albany 100	6	61	2.5	6.5
232	0	Albany 100	5	60	2.5	6.5
231	0	Albany 100	4	59	2.5	6.5
230	0	Albany 100	3	58	2.5	6.5
229	0	Albany 100	2	57	2.5	6.5
228	0	Albany 100	1	56	2.5	6.5
227	0	Albany 100	0	55	2.5	6.5
226	0	Albany 100	0	54	2.5	6.5
225	0	Albany 100	0	53	2.5	6.5
224	0	Albany 100	0	52	2.5	6.5
223	0	Albany 100	0	51	2.5	6.5
222	0	Albany 100	0	50	2.5	6.5
221	0	Albany 100	0	49	2.5	6.5
220	0	Albany 100	0	48	2.5	6.5
219	0	Albany 100	0	47	2.5	6.5
218	0	Albany 100	0	46	2.5	6.5
217	0	Albany 100	0	45	2.5	6.5
216	0	Albany 100	0	44	2.5	6.5
215	0	Albany 100	0	43	2.5	6.5
214	0	Albany 100	0	42	2.5	6.5
213	0	Albany 100	0	41	2.5	6.5
212	0	Albany 100	0	40	2.5	6.5
211	0	Albany 100	0	39	2.5	6.5
210	0	Albany 100	0	38	2.5	6.5
209	0	Albany 100	0	37	2.5	6.5
208	0	Albany 100	0	36	2.5	6.5
207	0	Albany 100	0	35	2.5	6.5
206	0	Albany 100	0	34	2.5	6.5
205	0	Albany 100	0	33	2.5	6.5
204	0	Albany 100	0	32	2.5	6.5
203	0	Albany 100	0	31	2.5	6.5
202	0	Albany 100	0	30	2.5	6.5
201	0	Albany 100	0	29	2.5	6.5
200	0	Albany 100	0	28	2.5	6.5
199	0	Albany 100	0	27	2.5	6.5
198	0	Albany 100	0	26	2.5	6.5
197	0	Albany 100	0	25	2.5	6.5
196	0	Albany 100	0	24	2.5	6.5
195	0	Albany 100	0	23	2.5	6.5
194	0	Albany 100	0	22	2.5	6.5
193	0	Albany 100	0	21	2.5	6.5
192	0	Albany 100	0	20	2.5	6.5
191	0	Albany 100	0	19	2.5	6.5
190	0	Albany 100	0	18	2.5	6.5
189	0	Albany 100	0	17	2.5	6.5
188	0	Albany 100	0	16	2.5	6.5
187	0	Albany 100	0	15	2.5	6.5
186	0	Albany 100	0	14	2.5	6.5
185	0	Albany 100	0	13	2.5	6.5
184	0	Albany 100	0	12	2.5	6.5
183	0	Albany 100	0	11	2.5	6.5
182	0	Albany 100	0	10	2.5	6.5
181	0	Albany 100	0	9	2.5	6.5
180	0	Albany 100	0	8	2.5	6.5
179	0	Albany 100	0	7	2.5	6.5
178	0	Albany 100	0	6	2.5	6.5
177	0	Albany 100	0	5	2.5	6.5
176	0	Albany 100	0	4	2.5	6.5
175	0	Albany 100	0	3	2.5	6.5
174	0	Albany 100	0	2	2.5	6.5
173	0	Albany 100	0	1	2.5	6.5
172	0	Albany 100	0	0	2.5	6.5
171	0	Albany 100	0	0	2.5	6.5
170	0	Albany 100	0	0	2.5	6.5
169	0	Albany 100	0	0	2.5	6.5
168	0	Albany 100	0	0	2.5	6.5
167	0	Albany 100	0	0	2.5	6.5
166	0	Albany 100	0	0	2.5	6.5
165	0	Albany 100	0	0	2.5	6.5
164	0	Albany 100	0	0	2.5	6.5
163	0	Albany 100	0	0	2.5	6.5
162	0	Albany 100	0	0	2.5	6.5
161	0	Albany 100	0	0	2.5	6.5
160	0	Albany 100	0	0	2.5	6.5
159	0	Albany 100	0	0	2.5	6.5
158	0	Albany 100	0	0	2.5	6.5
157	0	Albany 100	0	0	2.5	6.5
156	0	Albany 100	0	0	2.5	6.5
155	0	Albany 100	0	0	2.5	6.5
154	0	Albany 100	0	0	2.5	6.5
153	0	Albany 100	0	0	2.5	6.5
152	0	Albany 100	0	0	2.5	6.5
151	0	Albany 100	0	0	2.5	6.5
150	0	Albany 100	0	0	2.5	6.5
149	0	Albany 100	0	0	2.5	6.5
148	0	Albany 100	0	0	2.5	6.5
147	0	Albany 100	0	0	2.5	6.5
146	0	Albany 100	0	0	2.5	6.5
145	0	Albany 100	0	0	2.5	6.5
144	0	Albany 100	0	0	2.5	6.5
143	0	Albany 100	0	0	2.5	6.5
142	0	Albany 100	0	0	2.5	6.5
141	0	Albany 100	0	0	2.5	6.5
140	0	Albany 100	0	0	2.5	6.5
139	0	Albany 100	0	0	2.5	6.5
138	0	Albany 100	0	0	2.5	6.5
137	0	Albany 100	0	0	2.5	6.5
136	0	Albany 100	0	0	2.5	6.5
135	0	Albany 100	0	0	2.5	6.5
134	0	Albany 100	0	0	2.5	6.5
133	0	Albany 100	0	0	2.5	6.5
132	0	Albany 100	0	0	2.5	6.5
131	0	Albany 100	0	0	2.5	6.5
130	0	Albany 100	0	0	2.5	6.5
129	0	Albany 100	0	0	2.5	6.5
128	0	Albany 100	0	0	2.5	6.5
127	0	Albany 100	0	0	2.5	6.5
126	0	Albany 100	0	0	2.5	6.5
125	0	Albany 100	0	0	2.5	6.5
124	0	Albany 100	0	0	2.5	6.5
123	0	Albany 100	0	0	2.5	6.5
122	0	Albany 100	0	0	2.5	6.5
121	0	Albany 100	0	0	2.5	6.5
120	0	Albany 100	0	0	2.5	6.5
119	0	Albany 100	0	0	2.5	6.5
118	0	Albany 100	0	0	2.5	6.5
117	0	Albany 1				

Mergers & Acquisitions



Over a thousand national and international investors, aquisitions and management buy-outs are revealed in the Financial Times each day. If you are looking for one item it can be laborious checking through lots of pages to find out who paid what for when.

Now we offer you **FINANCIAL TIMES MERGERS & ACQUISITIONS**, a new quarterly cumulative publication which lists all mergers, acquisitions and buy-outs that appear in the Financial Times.

And we give you the cost of the laborer.

If you want to find out how many acquisitions took place in say, the property sector, then look up the industry index of the "M&A" tool. It also finds index entries concerning the company being acquired and the acquirer, the industry of the acquirer, the industry of the target, the industry of the acquirer's parent.

CHEMICALS, PLASTICS

[illegible]

FOOD, GROCERIES, ETC.

[illegible]

57	Fogarty 30p	62	...	4.02	—	9.6
58	Do. Defd.	66				

121	Foscoff Milner	142	7.0	7.0	7.3
122	Franklin	143	7.0	7.0	7.3
123	France's Indes	144	7.0	7.0	7.3
124	French Trust	145	7.0	7.0	7.3
125	French Trust	146	7.0	7.0	7.3
126	G. R. (Hops)	147	7.0	7.0	7.3
127	Garrons Ltd	148	7.0	7.0	7.3
128	Gleaves Exp. 20p	149	7.0	7.0	7.3
129	Gleaves Exp. 20p	150	7.0	7.0	7.3
130	Gleaves Exp. 20p	151	7.0	7.0	7.3
131	Gleaves Exp. 20p	152	7.0	7.0	7.3
132	Gleaves Exp. 20p	153	7.0	7.0	7.3
133	Gleaves Exp. 20p	154	7.0	7.0	7.3
134	Gleaves Exp. 20p	155	7.0	7.0	7.3
135	Gleaves Exp. 20p	156	7.0	7.0	7.3
136	Gleaves Exp. 20p	157	7.0	7.0	7.3
137	Gleaves Exp. 20p	158	7.0	7.0	7.3
138	Gleaves Exp. 20p	159	7.0	7.0	7.3
139	Gleaves Exp. 20p	160	7.0	7.0	7.3
140	Gleaves Exp. 20p	161	7.0	7.0	7.3
141	Gleaves Exp. 20p	162	7.0	7.0	7.3
142	Gleaves Exp. 20p	163	7.0	7.0	7.3
143	Gleaves Exp. 20p	164	7.0	7.0	7.3
144	Gleaves Exp. 20p	165	7.0	7.0	7.3
145	Gleaves Exp. 20p	166	7.0	7.0	7.3
146	Gleaves Exp. 20p	167	7.0	7.0	7.3
147	Gleaves Exp. 20p	168	7.0	7.0	7.3
148	Gleaves Exp. 20p	169	7.0	7.0	7.3
149	Gleaves Exp. 20p	170	7.0	7.0	7.3
150	Gleaves Exp. 20p	171	7.0	7.0	7.3
151	Gleaves Exp. 20p	172	7.0	7.0	7.3
152	Gleaves Exp. 20p	173	7.0	7.0	7.3
153	Gleaves Exp. 20p	174	7.0	7.0	7.3
154	Gleaves Exp. 20p	175	7.0	7.0	7.3
155	Gleaves Exp. 20p	176	7.0	7.0	7.3
156	Gleaves Exp. 20p	177	7.0	7.0	7.3
157	Gleaves Exp. 20p	178	7.0	7.0	7.3
158	Gleaves Exp. 20p	179	7.0	7.0	7.3
159	Gleaves Exp. 20p	180	7.0	7.0	7.3
160	Gleaves Exp. 20p	181	7.0	7.0	7.3
161	Gleaves Exp. 20p	182	7.0	7.0	7.3
162	Gleaves Exp. 20p	183	7.0	7.0	7.3
163	Gleaves Exp. 20p	184	7.0	7.0	7.3
164	Gleaves Exp. 20p	185	7.0	7.0	7.3
165	Gleaves Exp. 20p	186	7.0	7.0	7.3
166	Gleaves Exp. 20p	187	7.0	7.0	7.3
167	Gleaves Exp. 20p	188	7.0	7.0	7.3
168	Gleaves Exp. 20p	189	7.0	7.0	7.3
169	Gleaves Exp. 20p	190	7.0	7.0	7.3
170	Gleaves Exp. 20p	191	7.0	7.0	7.3
171	Gleaves Exp. 20p	192	7.0	7.0	7.3
172	Gleaves Exp. 20p	193	7.0	7.0	7.3
173	Gleaves Exp. 20p	194	7.0	7.0	7.3
174	Gleaves Exp. 20p	195	7.0	7.0	7.3
175	Gleaves Exp. 20p	196	7.0	7.0	7.3
176	Gleaves Exp. 20p	197	7.0	7.0	7.3
177	Gleaves Exp. 20p	198	7.0	7.0	7.3
178	Gleaves Exp. 20p	199	7.0	7.0	7.3
179	Gleaves Exp. 20p	200	7.0	7.0	7.3
180	Gleaves Exp. 20p	201	7.0	7.0	7.3
181	Gleaves Exp. 20p	202	7.0	7.0	7.3
182	Gleaves Exp. 20p	203	7.0	7.0	7.3
183	Gleaves Exp. 20p	204	7.0	7.0	7.3
184	Gleaves Exp. 20p	205	7.0	7.0	7.3
185	Gleaves Exp. 20p	206	7.0	7.0	7.3
186	Gleaves Exp. 20p	207	7.0	7.0	7.3
187	Gleaves Exp. 20p	208	7.0	7.0	7.3
188	Gleaves Exp. 20p	209	7.0	7.0	7.3
189	Gleaves Exp. 20p	210	7.0	7.0	7.3
190	Gleaves Exp. 20p	211	7.0	7.0	7.3
191	Gleaves Exp. 20p	212	7.0	7.0	7.3

OIL AND GAS—Continued

High	Low	Stock	Price	Chg	Vol	Per	Div	Yld	P/E
296	11	Bent Petroleum	400	+	20.25	15	7.7	11	11
297	11	De P. Pet. Ind.	200	+	20.25	15	7.7	11	11
298	11	W. Petroleum	200	+	20.25	15	7.7	11	11
299	11	W. Petroleum	200	+	20.25	15	7.7	11	11
300	11	W. Petroleum	200	+	20.25	15	7.7	11	11
301	11	W. Petroleum	200	+	20.25	15	7.7	11	11
302	11	W. Petroleum	200	+	20.25	15	7.7	11	11
303	11	W. Petroleum	200	+	20.25	15	7.7	11	11
304	11	W. Petroleum	200	+	20.25	15	7.7	11	11
305	11	W. Petroleum	200	+	20.25	15	7.7	11	11
306	11	W. Petroleum	200	+	20.25	15	7.7	11	11
307	11	W. Petroleum	200	+	20.25	15	7.7	11	11
308	11	W. Petroleum	200	+	20.25	15	7.7	11	11
309	11	W. Petroleum	200	+	20.25	15	7.7	11	11
310	11	W. Petroleum	200	+	20.25	15	7.7	11	11
311	11	W. Petroleum	200	+	20.25	15	7.7	11	11
312	11	W. Petroleum	200	+	20.25	15	7.7	11	11
313	11	W. Petroleum	200	+	20.25	15	7.7	11	11
314	11	W. Petroleum	200	+	20.25	15	7.7	11	11
315	11	W. Petroleum	200	+	20.25	15	7.7	11	11
316	11	W. Petroleum	200	+	20.25	15	7.7	11	11
317	11	W. Petroleum	200	+	20.25	15	7.7	11	11
318	11	W. Petroleum	200	+	20.25	15	7.7	11	11
319	11	W. Petroleum	200	+	20.25	15	7.7	11	11
320	11	W. Petroleum	200	+	20.25	15	7.7	11	11
321	11	W. Petroleum	200	+	20.25	15	7.7	11	11
322	11	W. Petroleum	200	+	20.25	15	7.7	11	11
323	11	W. Petroleum	200	+	20.25	15	7.7	11	11
324	11	W. Petroleum	200	+	20.25	15	7.7	11	11
325	11	W. Petroleum	200	+	20.25	15	7.7	11	11
326	11	W. Petroleum	200	+	20.25	15	7.7	11	11
327	11	W. Petroleum	200	+	20.25	15	7.7	11	11
328	11	W. Petroleum	200	+	20.25	15	7.7	11	11
329	11	W. Petroleum	200	+	20.25	15	7.7	11	11
330	11	W. Petroleum	200	+	20.25	15	7.7	11	11
331	11	W. Petroleum	200	+	20.25	15	7.7	11	11
332	11	W. Petroleum	200	+	20.25	15	7.7	11	11
333	11	W. Petroleum	200	+	20.25	15	7.7	11	11
334	11	W. Petroleum	200	+	20.25	15	7.7	11	11
335	11	W. Petroleum	200	+	20.25	15	7.7	11	11
336	11	W. Petroleum	200	+	20.25	15	7.7	11	11
337	11	W. Petroleum	200	+	20.25	15	7.7	11	11
338	11	W. Petroleum	200	+	20.25	15	7.7	11	11
339	11	W. Petroleum	200	+	20.25	15	7.7	11	11
340	11	W. Petroleum	200	+	20.25	15	7.7	11	11
341	11	W. Petroleum	200	+	20.25	15	7.7	11	11
342	11	W. Petroleum	200	+	20.25	15	7.7	11	11
343	11	W. Petroleum	200	+	20.25	15	7.7	11	11
344	11	W. Petroleum	200	+	20.25	15	7.7	11	11
345	11	W. Petroleum	200	+	20.25	15	7.7	11	11
346	11	W. Petroleum	200	+	20.25	15	7.7	11	11
347	11	W. Petroleum	200	+	20.25	15	7.7	11	11
348	11	W. Petroleum	200	+	20.25	15	7.7	11	11
349	11	W. Petroleum	200	+	20.25	15	7.7	11	11
350	11	W. Petroleum	200	+	20.25	15	7.7	11	11
351	11	W. Petroleum	200	+	20.25	15	7.7	11	11
352	11	W. Petroleum	200	+	20.25	15	7.7	11	11
353	11	W. Petroleum	200	+	20.25	15	7.7	11	11
354	11	W. Petroleum	200	+	20.25	15	7.7	11	11
355	11	W. Petroleum	200	+	20.25	15	7.7	11	11
356	11	W. Petroleum	200	+	20.25	15	7.7	11	11
357	11	W. Petroleum	200	+	20.25	15	7.7	11	11
358	11	W. Petroleum	200	+	20.25	15	7.7	11	11
359	11	W. Petroleum	200	+	20.25	15	7.7	11	11
360	11	W. Petroleum	200	+	20.25	15	7.7	11	11
361	11	W. Petroleum	200	+	20.25	15	7.7	11	11
362	11	W. Petroleum	200	+	20.25	15	7.7	11	11
363	11	W. Petroleum	200	+	20.25	15	7.7	11	11
364	11	W. Petroleum	200	+	20.25	15	7.7	11	11
365	11	W. Petroleum	200	+	20.25	15	7.7	11	11
366	11	W. Petroleum	200	+	20.25	15	7.7	11	11
367	11	W. Petroleum	200	+	20.25	15	7.7	11	11
368	11	W. Petroleum	200	+	20.25	15	7.7	11	11
369	11	W. Petroleum	200	+	20.25	15	7.7	11	11
370	11	W. Petroleum	200	+	20.25	15	7.7	11	11
371	11	W. Petroleum	200	+	20.25	15	7.7	11	11
372	11	W. Petroleum	200	+	20.25	15	7.7	11	11
373	11	W. Petroleum	200	+	20.25	15	7.7	11	11
374	11	W. Petroleum	200	+	20.25	15	7.7	11	11
375	11	W. Petroleum	200	+	20.25	15	7.7	11	11
376	11	W. Petroleum	200	+	20.25	15	7.7	11	11
377	11	W. Petroleum	200	+	20.25	15	7.7	11	11
378	11	W. Petroleum	200	+	20.25	15	7.7	11	11
379	11	W. Petroleum	200	+	20.25	15	7.7	11	11
380	11	W. Petroleum	200	+	20.25	15	7.7	11	11
381	11	W. Petroleum	200	+	20.25	15	7.7	11	11
382	11	W. Petroleum	200	+	20.25	15	7.7	11	11
383	11	W. Petroleum	200	+	20.25	15	7.7	11	11
384	11	W. Petroleum	200	+	20.25	15	7.7	11	11
385	11	W. Petroleum	200	+	20.25	15	7.7	11	11
386	11	W. Petroleum	200	+	20.25	15	7.7	11	11
387	11	W. Petroleum	200	+	20.25	15	7.7	11	11
388	11	W. Petroleum	200	+	20.25	15	7.7	11	11
389	11	W. Petroleum	200	+	20.25	15	7.7	11	11
390	11	W. Petroleum	200	+	20.25	15	7.7	11	11
391	11	W. Petroleum	200	+	20.25	15	7.7	11	11
392	11	W. Petroleum	200	+	20.25	15	7.7	11	11
393	11	W. Petroleum	200	+	20.25	15	7.7	11	11
394	11	W. Petroleum	200	+	20.25	15	7.7	11	11
395	11	W. Petroleum	200	+	20.25	15	7.7	11	11
396	11	W. Petroleum	200	+	20.25	15	7.7	11	11
397	11	W. Petroleum	200	+	20.25	15	7.7	11	11
398	11	W. Petroleum	200	+	20.25	15	7.7	11	11
399	11	W. Petroleum	200	+	20.25	15	7.7	11	11
400	11	W. Petroleum	200	+	20.25	15	7.7	11	11
401	11	W. Petroleum	200	+	20.25	15	7.7	11	11
402	11	W. Petroleum	200	+	20.25	15	7.7	11	11
403	11	W. Petroleum	200	+	20.25	15	7.7	11	11
404	11	W. Petroleum	200	+	20.25	15	7.7	11	11
405	11	W. Petroleum	200	+	20.25	15	7.7	11	11
406	11	W. Petroleum	200	+	20.25	15	7.7	11	11
407	11	W. Petroleum	200	+	20.25	15	7.7	11	11
408	11	W. Petroleum	200	+	20.25	15	7.7	11	11
409	11	W. Petroleum	200	+	20.25	15	7.7	11	11
410	11	W. Petroleum	200	+	20.25	15	7.7	11	11
411	11	W. Petroleum	200	+	20.25	15	7.7	11	11
412	11	W. Petroleum	200	+	20.25	15	7.7	11	11
413	11	W. Petroleum	200	+	20.25	15	7.7	11	11
414	11	W. Petroleum	200	+	20.25	15	7.7	11	11
415	11	W. Petroleum	200	+	20.25	15	7.7	11	11
416	11	W. Petroleum	200	+	20.25	15	7.7	11	11
417	11	W. Petroleum	200	+	20.25	15	7.7	11	11
418	11	W. Petroleum	200	+	20.25	15	7.7	11	11
419	11	W. Petroleum	200	+	20.25	15	7.7	11	11
420	11	W. Petroleum	200	+	20.25	15	7.7	11	11
421	11	W. Petroleum	200	+	20.25	15	7.7	11	11
422	11	W. Petroleum	200	+	20.25	15	7.7	11	11
423	11	W. Petroleum	200	+	20.25	15	7.7	11	11
424	11	W. Petroleum	200	+	20.25	15	7.7	11	11
425	11	W. Petroleum	200	+	20.25	15	7.7	11	11
426	11	W. Petroleum	200	+	20.25	15	7.7	11	11
427	11	W. Petroleum	200	+	20.25	15	7.7	11	11
428	11	W. Petroleum	200	+	20.25	15	7.7	11	11
429	11	W. Petroleum	200	+	20.25	15	7.7	11	11
430	11	W. Petroleum	200	+	20.25	15	7.7	11	11
431	11	W. Petroleum	200	+	20.25	15	7.7	11	11
432	11	W. Petroleum	200	+	20.25	15	7.7	11	11
433	11	W. Petroleum	200	+	20.25	15	7.7	11	11
434	11	W. Petroleum	200	+	20.25	15	7.7	11	11
435	11	W. Petroleum	200	+	20.25	15	7.7	11	11
436	11	W. Petroleum	200	+	20.25	15	7.7	11	11
437	11	W. Petroleum	200	+	20.25	15	7.7	11	11
438	11	W. Petroleum	200	+	20.25	15	7.7	11	11
439	11	W. Petroleum	200	+	20.25	15	7.7	11	11
440	11	W. Petroleum	200	+	20.25	15	7.7	11	11
441	11	W. Petroleum	200	+	20.25	15	7.7	11	11
442	11	W. Petroleum	200	+	20.25	15	7.7	11	11
443	11	W. Petroleum	200	+	20.25	15	7.7	11	11
444	11	W. Petroleum	200	+	20.25	15	7.7	11	11
445	11	W. Petroleum	200	+	20.25	15	7.7	11	11
446	11	W. Petroleum	200	+	20.25	15	7.7	11	11
447	11	W. Petroleum	200	+	20.25	15	7.7	11	11
448	11	W. Petroleum	200	+	20.25	15	7.7	11	11
449	11	W. Petroleum	200	+	20.25	15	7.7	11	11
450	11	W. Petroleum	200	+	20.25	15	7.7	11	11
451	11	W. Petroleum	200	+	20.25	15	7.7	11	

[illegible]

any Inc, Est.	34	...	Nat. 4% 84/89	187 1/2
arte, Est. 50p	263 1/2	...	Fin. 13% 97/02	196 1/2
g & Rowe Cl.	132	...	Alliance Gas.	103
ay Pkg Sp.	34	+1	Amort.	200
g Ship. Cl.	120	...	Carroll IP J.I.	188
ons Brew	187	+2	Concrete Prod.	55
(Jn) 25p	920	...	Hendon (Hdgs)	16

[illegible]

service is available to every Company dealt in on Stock
Exchanges throughout the United Kingdom for a fee of £70
per annum for each security

